STATE CENTER FOR HEALTH STATISTICS

North Carolina Health Statistics Pocket Guide (Bienniel):
Data for the U.S., South Atlantic Area, N.C. and N.C. counties are presented in tabular and narrative forms with more than 8,000 calculations depicting patterns of various needs indicators as well as births, deaths, abortions, diseases, immunizations, health care resources and other data from state and national reporting systems and surveys. This composite of information, contained in a compact foldout, will serve the needs of many if not most health data users.

North Carolina Vital Statistics, Volume 1: Population, Births, Deaths, Marriages, Divorces (Annual):
For the state and each Department of Human Resources (DHR) region, Health Service Area (HSA), Perinatal Care Region (PCR), county and major incorporated city, one-page tables summarize annual and 5-year data by race and selected variables. Maps, graphs and narrative describe geographical patterns and statewide trends.

North Carolina Vital Statistics, Volume 2: Leading Causes of Mortality (Annual):
For the state, DHR regions, HSA's and counties, cause-specific annual and 5-year data are given in the form of numbers of deaths, unadjusted death rates and age-race-sex-adjusted death rates. For each cause, maps depict 5-year adjusted and unadjusted county rates. Infant mortality and multiple conditions data are also tabulated and mapped.

Basic Automated Birth Yearbook, North Carolina Residents (Annual):
Known as the BABY BOOK, this statewide report is comprised of multiple cross-tabulations of various maternal and infant variables such as age, race, birth order, birth weight and number of prenatal visits. Data for DHR regions, HSA's and counties are available on microfiche.

Detailed Mortality Statistics, North Carolina Residents (Annual):
This statewide report provides annual counts of deaths specific for detailed underlying cause of death (4 digits) and age-race-sex group. Data for counties and HSA's are available on microfiche.

North Carolina Reported Abortions (Annual):
For the state, HSA's and counties, annual estimates of pregnancy rates, abortion rates and abortion fractions by age and race are followed by one-page tables displaying estimated counts and percentages of abortions by race, marital status and other characteristics of the abortee and abortion procedure. Maps, graphs and narrative describe geographical patterns and statewide trends.

North Carolina Communicable Disease Morbidity Statistics (Annual):
For the state, counties and 4 military bases, one-page tables display disease-specific counts for the current year and four prior years; current counts are race-specific. Tables, graphs and narrative describe statewide trends and age-race-sex patterns in reported cases and rates.

SCHS *Studies* (Intermittent):
Studies on health topics of current interest are presented in newsletter form.

SCHS *Primer* (Intermittent):
Short tutorials on statistical methods are presented in newsletter form.

North Carolina Chartbook on Population and Health (Annual):
This book provides graphs and charts depicting the characteristics of North Carolina's population, health care resources, health care and health status.

Hospital Summary Report, N.C. Health Facilities Data Book (Annual):
Facility-level data are compiled from the annual license application, including beds by type, services with frequency of use, hospital personnel, and utilization statistics by age by service; over 500 pages; **cost: $25.00.**

Hospital Patient Origin Report, N.C. Health Facilities Data Book (Annual):
Facility- and county-level data are compiled from the annual license renewal application, including county patient origin for hospitals and hospital destination for county residents, by age and service: about 450 pages; **cost: $25.00.**

Nursing Home Summary Report, N.C. Health Facilities Data Book (Annual):
Facility-level data are compiled from the annual license renewal application, including bed complement, utilization statistics, facility personnel, patient census by age and sex, yearly expenditures, and basic monthly charges; about 225 pages; **cost:$12.50.**

North Carolina
VITAL STATISTICS
1984

VOLUME 1: Births
Deaths
Population
Marriages
Divorces

NC Department of Human Resources
Division of Health Services
Office of Management Services
Raleigh, North Carolina

SCHS
State Center For Health Statistics
N.C. Department of Human Resources
Division of Health Services

STATE OF NORTH CAROLINA
James G. Martin, Governor

DEPARTMENT OF HUMAN RESOURCES
Phillip J. Kirk, Jr., Secretary

DIVISION OF HEALTH SERVICES
Ronald H. Levine, M.D., M.P.H., State Health Director

OFFICE OF MANAGEMENT SERVICES
Margaret Woodcock, M.A., M.P.A, Assistant Director

STATE CENTER FOR HEALTH STATISTICS
Charles J. Rothwell, M.B.A., M.S., Director

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COVER: A pen and ink drawing of the Wright Brothers National Memorial by Raleigh artist, Jerry Miller. See note on the next page for more information.

ON THE COVER

The Wright Brothers National Memorial is located on the Outer Banks of North Carolina about midway between Kitty Hawk and Nags Head. The 431-acre National Park features the site where, on December 17, 1903, Orville and Wilbur Wright accomplished man's first powered flight. The park also features a museum outlining the Wright Brothers accomplishments, a large granite memorial honoring the Wright Brothers, and a full-scale replica of the fragile flying machine. The original machine is located at the Smithsonian's Air and Space Museum in Washington, D.C.

I. INTRODUCTION

This volume is the sixty-ninth annual vital statistics report of the State of North Carolina. It is intended to serve as a basic resource to those individuals, institutions and agencies delivering and/or planning health services for the citizens of North Carolina.

The tables of this report show annual frequencies, annual rates and five-year rates for the state, four Department of Human Resources regions, six Health Service Areas, six Perinatal Care Regions and the one hundred counties of North Carolina. In addition, annual frequencies and selected rates are shown for 43 major incorporated cities.

Trends in state data are described in Section II while Section III contains maps depicting county data. Geographical patterns are discussed in terms of the HSA's. Sections IV-VII contain description and discussion of the terms and procedures underlying all tabular and graphical data presented. ***Users should note a change*** in the case of birth attendant that began in 1980. On July 1, 1979, amendment of General Statute 130-50 allowed a certified nurse midwife (CNM) to attend births occurring in a hospital or other medical facility. Further, a CNM may obtain a permit to deliver outside a medical facility. Thus, on January 1, 1980, certified nurse midwives and permitted midwives were coded separately.

Since more detailed information is available on an annual basis than can be published here, other publications available through this office are described on the back of the front cover. Persons desiring copies of these publications may contact the State Center for Health Statistics at (919) 733-4728, or address correspondence to:

State Center for Health Statistics
Division of Health Services
P.O. Box 2091
Raleigh, North Carolina 27602-2091

II. TRENDS IN VITAL STATISTICS

North Carolina's population and registered vital events reflect the following trends:

- N.C.'s prematurity rate continues to decline.
- The percentage of the state's live births that occurred out of wedlock continues its upward trend.
- Fetal and neonatal mortality decline, especially among nonwhites.
- White postneonatal mortality continues to drop, but nonwhite postneonatal mortality remains the same.
- N.C.'s death rate remains the same, but white females and nonwhite males experience higher rates of mortality.
- N.C.'s marriage and divorce rates appear to have stabilized.

Expanded analyses of these and other trends are described in this section. These analyses are based on annual vital event registrations and population bases applicable to July 1 of the event year. The population bases and inherent problems are described in Section VI where the reader may also glean some appreciation for biases in pre-1980 estimates arising from population undercounts. It should be noted that trend data and corresponding graphs have not been corrected for errors in pre-1980 population bases.

Graphs use the logarithmic scale. On this scale, equal distances represent equal percentage changes. This scale should not be confused with the arithmetic scale, where equal distances represent equal numeric changes. The logarithmic scale is used in this report so that the reader may compare relative (percentage) changes as opposed to numerical or absolute changes in the data.

Trends depicted in the graphs are for North Carolina (N.C.), the United States (U.S.), and the South Atlantic Area (S.A.)*. Data for the U.S. and S.A. are from the National Center for Health Statistics, and U.S. and S.A. data for 1983 and 1984 are either provisional or not yet available.

---

*Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, and the District of Columbia.

POPULATION

The population of North Carolina increased by nearly 16 percent during the 1970's, approximately 5 percentage points greater than the national growth rate (1). However, the rate of natural increase (excess of births over deaths) has gone down from 10.6 in 1970 to 6.1 in 1980. Consequently, in-migration has made a considerable impact on the state's growth rate as nearly half of the 798,000 people gained in the last decade were in-migrants (1). In the first five years of the eighties, the estimated population growth was 4.9 percent. The state's population is expected to continue to grow to a projected 7 million by the year 2000 (2).

As of 1980, North Carolina was the tenth most populous state and had the second largest rural population, surpassed only by Pennsylvania. Approximately 52 percent of the population resided in rural North Carolina, which is twice the proportion for the nation as a whole. Furthermore, in 1980, thirteen percent of all North Carolinians lived in places smaller than 2,500 people; this compares with 7 percent of U.S. residents (1).

The 1980 racial makeup of North Carolinians was 76 percent white, 22 percent black, 1 percent American Indian, and 0.7 percent other races (2). The large black population makes North Carolina one of only seven states in which blacks constitute more than one-fifth of the population. Furthermore, a large Indian population ranks the state fifth in the number of Native Americans. Approximately 1 percent of North Carolinians are Hispanic, but since the national average is 6 percent, Hispanics are relatively underrepresented in the state (1).

The median age in North Carolina rose from 26.5 in 1970 to 29.6 in 1980, just under the 1980 U.S. median age of 30 (1). One of the reasons for this increase was that the proportion of North Carolina's population under age 18 declined from 34.6 percent to 28.2 percent. Meanwhile, the proportion of people age 65 and over increased from 8.1 to 10.3 percent, slightly under 11.2 percent for the U.S. However, some projections indicate that between 1976 and 1985 North Carolina's increase in the percentage of residents 65 and older will be double the nationwide increase. By the year 2000, it is expected that one of every eight North Carolinians will be sixty-five or older; that compares to one of every ten in 1980 (2).

In 1980 females still outnumbered males in North Carolina, 51.4 percent versus 48.6 percent (2). The state's historically high female labor force participation rate, eighth highest in the U.S., rose from 47 to 54 percent in the last decade. North Carolina also has a larger proportion of working mothers than any other state. Sixty-five percent of North Carolinian mothers with children below age 18 are in the labor force; this compares with 55 percent nationally. Furthermore, three-quarters of North Carolina women versus 69 percent of U.S. women work fulltime (1).

Despite substantial gains in the past, North Carolina still ranks among the poorest states in terms of personal income and family poverty. Furthermore, the North Carolina poverty rate has risen from 14.7 percent in 1979 to an estimated 16.7 percent in 1983. The increase is hitting hardest at households headed by women and the elderly. The corresponding U.S. poverty rates were 13.0 percent in 1980 and 15.2 percent in 1983 (3).

Educational attainment also remains below average in North Carolina; in 1980, only 3 other states had a lower percentage of high school graduates among persons 25 and older (2). However, North Carolinians are catching up. In 1970, 52 percent of U.S. citizens over age 24 had completed at least four years of high school while only 39 percent of North Carolinians had. By 1980, 55 percent of the state's residents were high school graduates, versus 66 percent of U.S. citizens (1).

Other health-related demographic factors documented by the 1980 census include an increase in the number of nonfamily households (persons living alone or with nonrelatives), one-parent households, children in day care, and residents in nursing homes. Altogether, the combination of most of the above demographic factors, plus the anticipated continuation of population growth, portend an unprecedented demand for health services throughout the 1980's (2).

TRENDS IN NORTH CAROLINA POPULATION CHARACTERISTICS
1940-1980

Percent of Total

	1940	1950	1960	1970	1980
AGE					
Under 18	39.3%	37.7%	39.0%	34.6%	28.2%
18 - 64	56.3	56.8	54.2	57.3	61.6
65 and over	4.4	5.6	6.9	8.1	10.3
RACE					
White	71.9	73.4	74.6	76.8	75.2 (b)
Nonwhite	28.1	26.6	25.4	23.2	24.2 (b)
RESIDENCE					
Urban	27.3	33.7 (a)	39.6	45.1	48.0
Rural	72.7	66.3 (a)	60.4	54.9	52.0

(a) Definition of "urban" changed in 1950 to include more areas as "urban."

(b) Between 1970 and 1980, differences in race classification occurred which served to decrease the category white and increase the category nonwhite. Also in censuses before 1980, enumerator judgement was often used to categorize race.

SOURCE: U.S. Department of Commerce, Bureau of the Census. N.C. Office of State Budget and Management, Research and Planning Services.

LIVE BIRTHS

North Carolina's birth rate has shown a general decline since the baby boom years of the mid 1950's. The rates were 26.8 in 1954, 19.4 in 1970, and 14.4 in 1980. Furthermore, the fertility rate (number of live births per 1000 women aged 15-44 years) has also shown a general decline; it was 109.4 in 1950, 88.7 in 1970, and 60.4 in 1980. In 1984, North Carolina residents had 85,986 births for a birth rate of 13.9 per 1000 population, a slight increase from 13.8 in 1983. The fertility rate also increased from 57.7 in 1983 to 58.1 in 1984. These small increases may be due more to randomness than to the beginning of a new trend; however, there is evidence that women who have delayed childbearing are beginning to catch up.

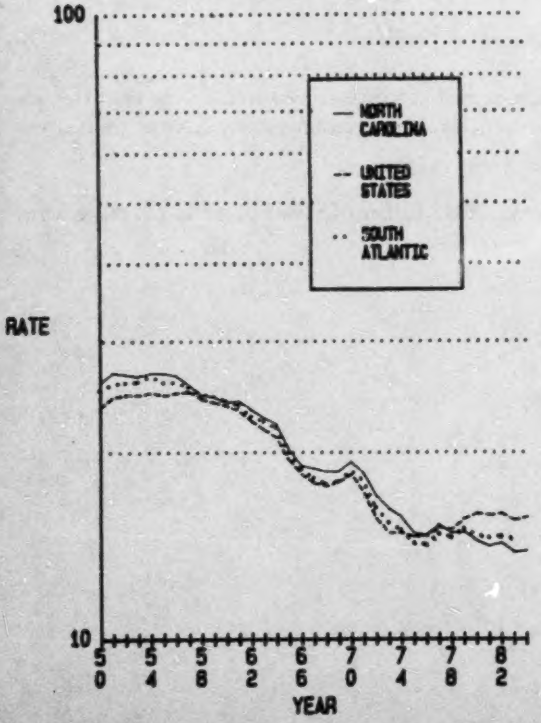
The United States had 2 percent more births in 1984 than in 1983. Its provisional birth rate rose from 15.5 in 1983 to 15.7 in 1984. The provisional fertility rate also rose from 65.4 in 1983 to 66.0 in 1984 (4).

According to the National Center for Health Statistics, the 2 percent increase in the number of births together with the 1 percent increase in the fertility rate appear to indicate that at least some age-specific birth rates increased between 1983 and 1984. This becomes even more evident when one considers that the number of women aged 15-24 declined by 2 percent from 1983. Births to women under 25 years typically account for nearly half of all births (4).

The overwhelming majority, 97.9 percent, of babies born to North Carolina residents in 1984 were delivered by a physician in a hospital. This percentage has remained fairly constant throughout the eighties. The percentage of babies delivered by certified nurse midwives has also remained fairly constant. It was 1.6 percent in 1984, the same percentage as in 1983.

The percentage of North Carolina live births classified as premature — 5 pounds, 8 ounces or less — dropped from 7.9 in 1983 to 7.8 in 1984. However, this percentage is still above the 1982 U.S. percentage of 6.8, and 45 other states had lower percentages of premature births than North Carolina in 1982 (5). In N.C. as well as the U.S., the nonwhite premature percentage is about twice the white premature percentage.

LIVE BIRTH RATES
1950 - 1984



The percentage of North Carolina live births that occurred out of wedlock continued its upward trend to 21.2 percent in 1984. This compares with percentages of 12.6 in 1970, 16.1 in 1975, and 19.0 in 1980. This increase affected both whites and nonwhites. The percentage of white live births that occurred out of wedlock was 3.8 in 1970, 4.5 in 1975, 6.4 in 1980, and 7.9 in 1984. The nonwhite percentages were 33.9 in 1970, 40.6 in 1975, 45.6 in 1980, and 50.8 in 1984. Meanwhile, the U.S., which has also shown a steady rise in the percentage of live births occurring out of wedlock, had 19.4 percent of its births classified as out of wedlock in 1982. The white percentage was 12.1 and the nonwhite percentage was 48.8 (5).

The National Center for Health Statistics claims that the increases in the number of births to unmarried women in the U.S. are associated with increases in the rate of childbearing and in the number of unmarried women of childbearing age. The greatest increases in rates occurred to women 15-17 years and 30 years and older, while the greatest increases in numbers of unmarried women were observed for women aged 25-44 years (5).

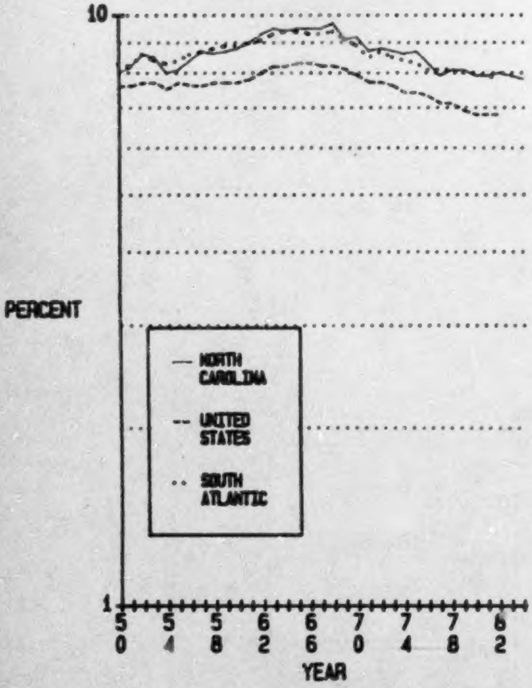
The trend in birth rates for unmarried women continued to differ markedly for white and black women in the U.S. In 1982, the birth rate for unmarried white women increased by 3 percent while the rate for black women declined by 2 percent. Because the rates for white and black women have increasingly converged in recent years, the racial difference in birth rates for unmarried women has been sharply reduced. For example, the rate for black women in 1975 was seven times the rate for white women; by 1982, this differential had fallen to four (5).

Live births to teenage mothers, still a major concern in North Carolina, have been going down in recent years. The percentage of live births to teenagers was 19.2 in 1980, 18.1 in 1981, 17.7 in 1982, 17.2 in 1983, and 16.5 in 1984. However, North Carolina is still above the 1982 U.S. percentage of 14.2 (5).

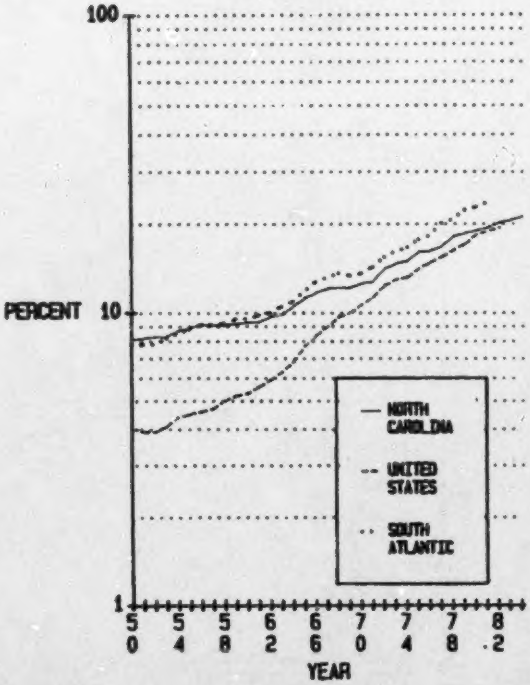
Meanwhile, live births to mothers 35 and older have been going up in recent years. The percentage of live births to mothers 35 and older was 3.6 in 1980, 3.7 in 1981, 4.1 in 1982, 4.4 in 1983, and 4.8 in 1984. The corresponding U.S. percentage in 1982 was 5.3 (5).

Other recent trends in the percentage distributions of North Carolina births include reduced percentages of mothers with maternal characteristics associated with high infant mortality. These trends include a decrease in the percentage of mothers having less than a high school education, having four or more pregnancies, and having a previous liveborn infant who is now dead. However, in 1984, 52 percent of North Carolina resident live births involved at least one of the maternal characteristics associated with high infant mortality. By race, the corresponding percentages were 43 percent for whites, 74 percent for blacks, 70 percent for American Indians, and 47 percent for other races. These percentages have remained fairly constant in the eighties.

PREMATURE LIVE BIRTHS 1950 - 1984



OUT OF WEDLOCK BIRTHS 1950 - 1984

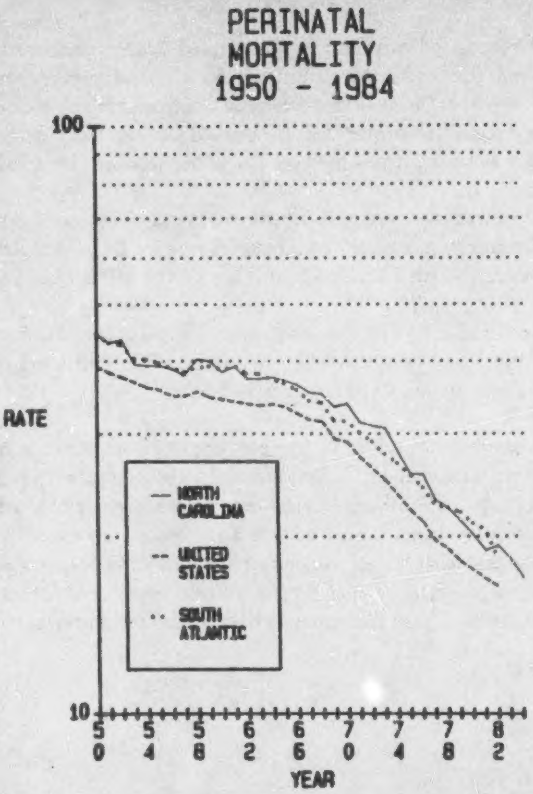


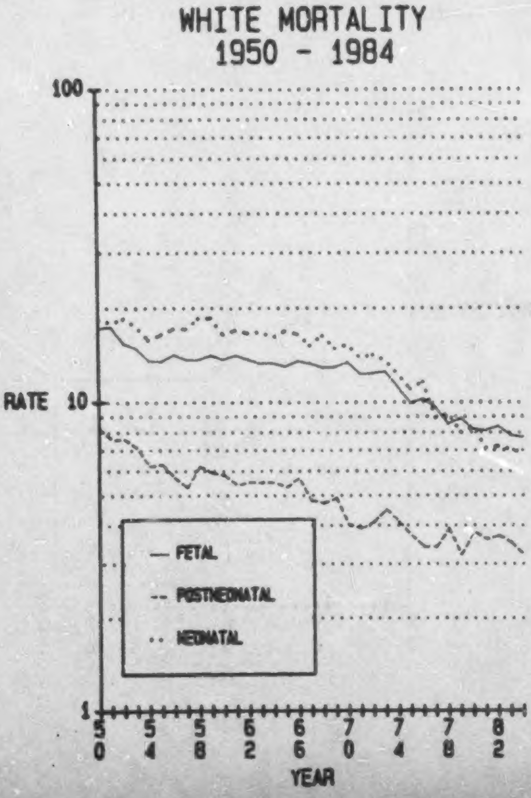
PERINATAL AND INFANT MORTALITY

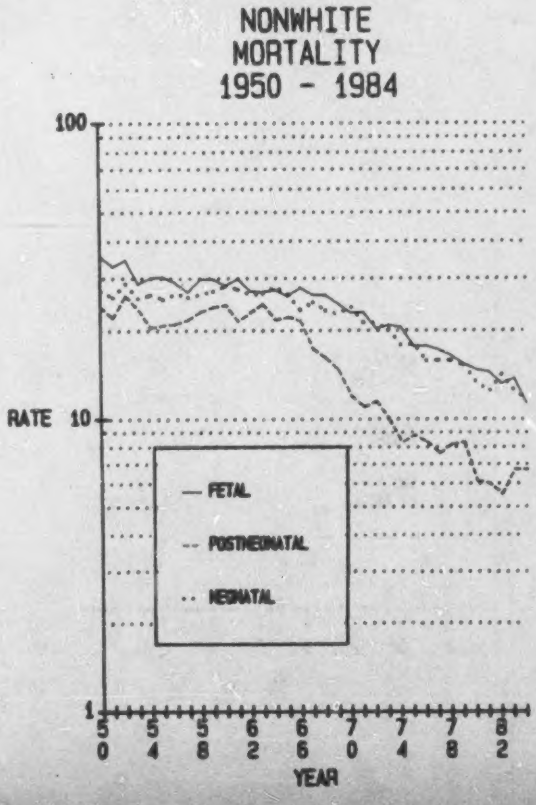
After a sudden rise in 1982, North Carolina's perinatal mortality rate (fetal and neonatal deaths per 1,000 deliveries) has resumed its course of steady decline over the past decade as it dropped from 18.3 in 1983 to 17.0 in 1984. This compares with rates of 33.8 in 1970, 25.5 in 1975, and 20.1 in 1980. The 1982 U.S. perinatal rate was 16.4, and it has also shown a steady decline over the past decade (6).

The fetal death rate has itself been declining. Expanded analysis reveals that, during the last decade, fetal mortality reductions were greater for whites than for nonwhites; modest declines in fetal mortality for both races occurred among infants weighing 1500 grams or less at birth; and reductions in fetal mortality among infants weighing over 2500 grams at birth were greater for nonwhites than for whites (2). During the eighties, the North Carolina fetal mortality rate dropped from 10.3 in 1980 to 8.8 in 1984. Nonwhite fetal mortality has shown a considerable decline, especially in 1984 as the rate dropped 18%. The U.S. fetal mortality rate was 8.8 in 1982 (6).

North Carolina's neonatal mortality rate also dropped in 1984 after a sudden rise in nonwhite neonatal mortality in 1982. The state's overall neonatal mortality rates were 17.9 in 1970, 13.2 in 1975, 9.9 in 1980, and 8.2 in 1984. For both races, notable reductions during the last decade in neonatal mortality occurred among infants weighing 1501-2500 grams at birth as each race-specific rate declined by more than one-half. For infants weighing over 2500 grams, nonwhites had greater reductions than whites. Among all infants, though, reductions in neonatal mortality were greater for whites (2).


PERINATAL MORTALITY 1950 - 1984


WHITE MORTALITY 1950 - 1984

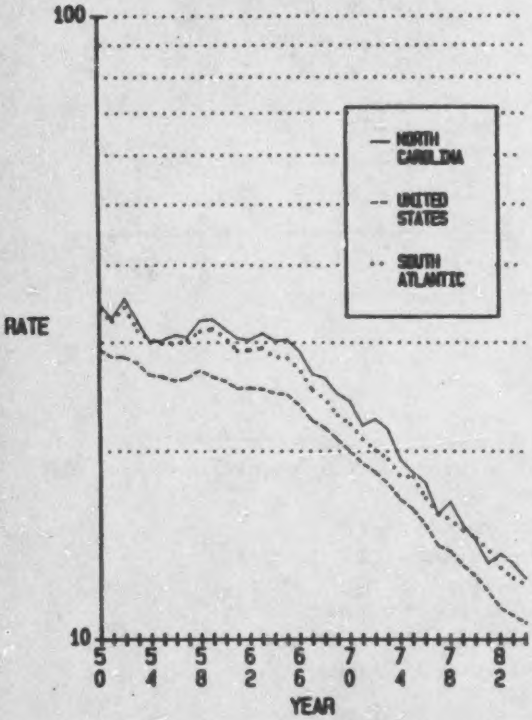

NONWHITE MORTALITY 1950 - 1984

The United States, meanwhile, also experienced a decrease in neonatal mortality rates during the last decade. The 1983 U.S. provisional neonatal rate was 7.3, compared with 8.5 in 1980, 8.0 in 1981, and 7.7 in 1982 (6). In 1982, only 3 states had higher neonatal mortality rates than North Carolina's (7).

Between 1970 and 1982, nonwhite postneonatal mortality represented a major improvement in North Carolina's infant mortality. The nonwhite postneonatal rate decreased by 54 percent during the period while the white rate dropped only 7.5 percent (2). However, in 1983, the postneonatal rate went up for the first time since 1978, and it was the nonwhite postneonatal rate that caused the overall increase. In 1984, the white postneonatal rate continued to drop from 3.5 in 1983 to 3.2 in 1984. The nonwhite postneonatal rate, though, stayed at 6.7.

It should be noted that both races have experienced increased postneonatal mortality among very small infants (under 1500 grams) during the last decade (2). Also, readers may note that the U.S. 1983 provisional postneonatal mortality rate of 3.7 compares to N.C.'s 4.5 (6).

INFANT MORTALITY
1950 - 1984



As with other mortality rates, infant mortality—although it rose in 1982—showed a downward trend during the last decade. The rate was 24.1 in 1970, 18.5 in 1975, 14.4 in 1980, and 12.5 in 1984. During this time period, two developments occurred that may have been responsible for the notable decline. One was a shift of deliveries from small delivery services to larger ones. The second was a doubling of the percentage of very low-weight deliveries occurring in hospitals with intensive newborn care units. Those developments were with the assistance of the state's Perinatal Care Program (2).

Despite substantial improvement, infant death continues to be a major concern for North Carolinians. Provisionally, the state's 1984 infant mortality rate was exceeded by those of only 5 states. The 1984 provisional U.S. infant mortality rate was 10.6 (4), much below North Carolina's 1984 rate of 12.5. Furthermore, the U.S. has shown a steady improvement in infant mortality during the last decade. North Carolina's rate, meanwhile, went up in 1972, 1978, and 1982.

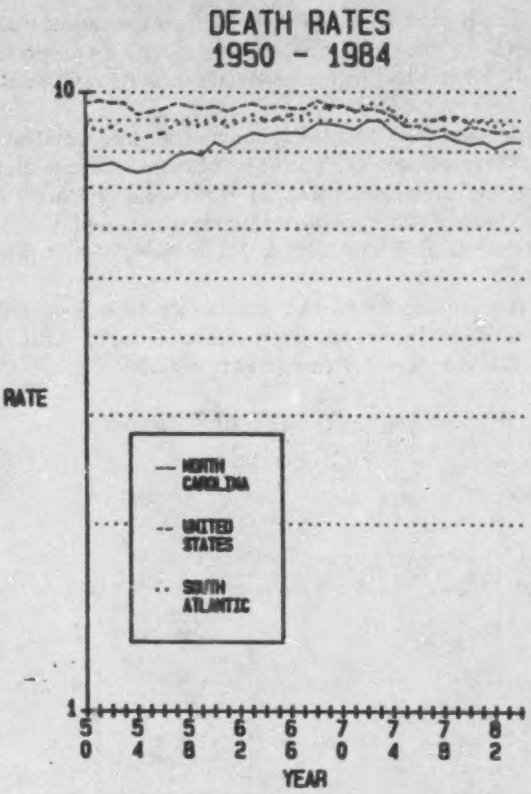
DEATHS

The total number of deaths to North Carolina residents was 51,032 in 1984, a 1.7 percent increase over 1983. The unadjusted death rate in 1984 was 8.3 deaths per 1,000 population, the same as in 1983 but well below the peak rates of 9.1 experienced in 1972 and 1973. North Carolina's death rate still remains below the United State's death rate, however, as the U.S. provisional death rate for 1984 was 8.7 per 1,000 population (4).

One explanation for North Carolina's more favorable death rate is that North Carolina has a younger population than the nation as a whole. To take that into account, age-adjusted death rates were computed for North Carolina. It was found that the age-adjusted death rate was 6.1 in 1981, 5.8 in 1982 and 1983, and 5.7 in 1984. The U.S., meanwhile, had rates of 5.6 in 1982 and 5.5 in 1983 (8). Consequently, once the differences between the age distributions of North Carolina and the U.S. are taken into account, it is found that North Carolinians are experiencing higher mortality rates.

Between 1983 and 1984, North Carolina's white females and nonwhite males experienced higher rates of mortality. The white female rate increased from 7.3 to 7.4 and the nonwhite male rate increased from 9.3 to 9.6. Meanwhile, the white male rate dropped from 9.3 to 9.2 and the nonwhite female rate dropped from 7.0 to 6.9. White male and female North Carolinians still experienced lower rates of mortality than did U.S. white males and females; the provisional 1984 U.S. white male death rate was 9.6 and white female death rate was 8.2 (4). However, nonwhite male and female North Carolinians experienced higher rates of mortality than did U.S. nonwhite males and females. The provisional 1984 U.S. nonwhite male death rate was 8.5 and the nonwhite female death rate was 6.2 (4). When adjusted for age in 1981, however, North Carolina's white male, nonwhite male, and nonwhite female rates are higher than the corresponding U.S. rates while North Carolina's white female rates are lower than the corresponding U.S. rates (9).

The state's median age at death was 71.7 years in 1984, up from 71.4 years in 1983, 66.4 in 1970, and 28.1 in 1914 when deaths were first centrally recorded. Among the age groups, only residents 35 to 44 experienced higher rates of mortality between 1983 and 1984. When compared to provisional 1984 U.S. age-specific death rates, it is found that only North Carolinians 20-34 and 85 and older experienced lower rates of mortality than did corresponding U.S. age groups (4).



Comparisons of state and national age-race-sex-specific death rates for 1983 (the latest year available) (8) indicate that the following population groups in North Carolina have a death rate at least 15% above or below the U.S. rate:

Nonwhite Males	Ages <1 (17.9% above the U.S. rate)*
	Ages 1-4 (25.3% above the U.S. rate)
	Ages 5-14 (18.9% below the U.S. rate)
	Ages 15-24 (24.2% below the U.S. rate)
	Ages 55-64 (16.1% above the U.S. rate)
	Ages 65-74 (15.2% below the U.S. rate)
Nonwhite Females	Ages <1 (16.4% above the U.S. rate)*
	Ages 5-14 (23.3% above the U.S. rate)
	Ages 35-44 (17.3% above the U.S. rate)
	Ages 75-84 (18.6% above the U.S. rate)

*Note: The population under 1 is the number of live births in 1983.

The 1984 North Carolina age-race-sex-specific death rates also exhibit wide race and sex differentials. Across all the age groups, males have higher death rates than females. In all but 2 age groups (15-24, and 85+), nonwhites have higher death rates than whites. In fact, nonwhite males have the highest death rates in all age groups except 1-4, 15-24 and 85 and above.

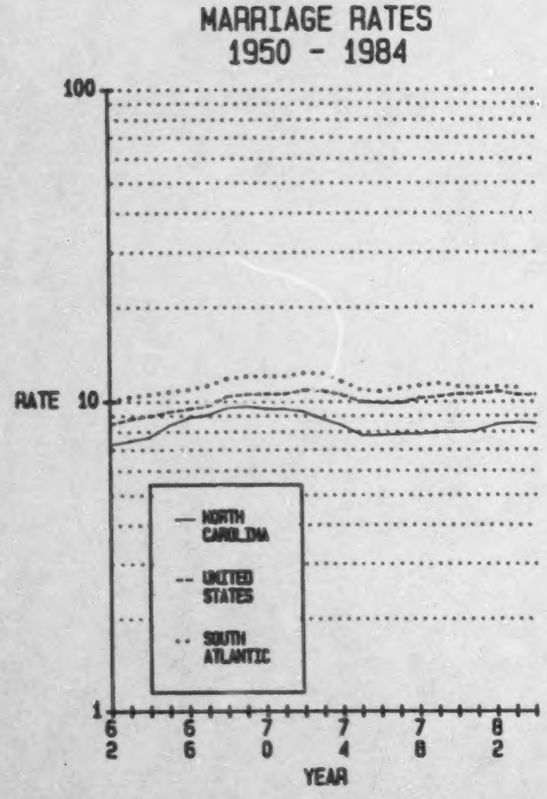
MARRIAGES AND DIVORCES

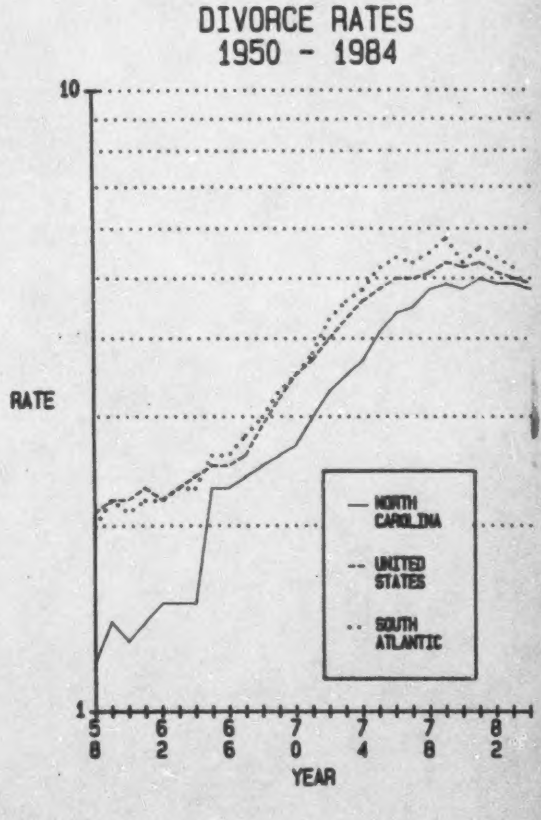
There were 52,170 marriages performed in North Carolina in 1984, approximately the same as in 1983. The North Carolina marriage rate has been rising during the eighties, from 8.0 marriages per 1,000 population in 1980 to 8.1 in 1981, 8.5 in 1982, and 8.6 in 1983. However, in 1984 the marriage rate dropped to 8.5.

In 1984, June was the most popular month for weddings with 7,199. The median age of first-married North Carolina brides was 21.8. This compares with 21.1 in 1980 and 20.0 in 1975. The median age of first-married North Carolina grooms was 23.5 in 1984. This compares with 22.9 in 1980 and 21.9 in 1975.

After a constant increase during the 1970's, North Carolina's divorce rate leveled off in the 1980's. Compared to 2.7 divorces per 1,000 population in 1970, it was 4.1 in 1975, 4.8 in 1980, 4.9 in 1983, and 4.8 in 1984. The state's divorce experience indicates that for every 100 marriages in North Carolina, there were 57 divorces in 1984 versus 28 in 1970 and 20 in 1962 when marriages were first centrally recorded. Meanwhile, during 1984, 51.4 percent of the state's divorces involved children under age 18. This compares with 53.4% in 1980 and 56.7% in 1975.

The U.S. 1984 provisional marriage and divorce rates were 10.5 and 4.9 respectively (4). Both of these rates are higher than North Carolina's. It should be noted, however, that marriage and divorce counts are by place of occurrence rather than residence, and since North Carolina's marriage and divorce laws are more restrictive than in some other states, North Carolinians may tend to marry and divorce out of state far more often than nonresidents marry and divorce here. Consequently, the N.C. marriage and divorce rates may be artificially low compared to those of the U.S.





III. GEOGRAPHICAL PATTERNS IN VITAL STATISTICS

This section contains 10 computer-produced maps which depict population and selected vital statistics for the state's 100 counties. Data and population bases for the vital statistics rates are for the five-year period 1980-84. The range of data values indicated by the map legend was formed by a clustering routine from the Statistical Analysis System (10). This routine groups into six clusters counties that were "most like each other" with respect to the statistic being examined. This procedure may result in very large or very small groups depending upon how counties differ from one another.

The ten maps display the county statistics listed below. Definitions and formulas are found in Section VII and maps displaying county names are printed on the reverse sides of region and county divider sheets. It should be noted that marriage rates were not mapped this year because an overwhelming majority of the rates were "too much like each other."

FIGURE

1. Estimated Population, July 1984
2. Live Births per 1,000 Population
3. Premature Live Births per 100 Live Births
4. Out-of-Wedlock Live Births per 100 Live Births
5. Fetal Deaths per 1,000 Deliveries
6. Neonatal Deaths per 1,000 Live Births
7. Postneonatal Deaths per 1,000 Neonatal Survivors
8. Infant Deaths per 1,000 Live Births
9. Deaths per 1,000 Population
10. Divorces per 1,000 Population

It can be seen from the maps that Northeastern and Southcentral North Carolina have high rates of premature births, out-of-wedlock births, fetal deaths, neonatal deaths, postneonatal deaths, infant deaths, and overall deaths. The East in general has higher birth rates while the Piedmont has a larger population and higher divorce rates. High death rates are also seen in the West, but this is the result of the West's relatively older population.

Although the vital statistics rates exhibited on the maps are five-year rates, caution should be exercised when interpreting relatively high rates in sparsely populated counties. These counties usually have a small number of events which creates a very unstable rate. Readers are urged to consult their respective county tables for the 1984 numbers involved before becoming alarmed at relatively high county-level rates.

Comparisons Among Health Service Areas

For each of the mapped variables, the table on the following page shows the range of values among the six HSAs and each HSA's rank. A low rank indicates a high value, e.g., a rank of 1 means the HSA had the highest of the six HSA values for a particular variable. Ties are assigned the average of the tied ranks. Values for the individual HSAs are found on pages 4-1 through 4-6.

Highlights of the 1984 HSA ranks include:

- Ranking third in population, the ***Western*** HSA had the lowest birth rate, prematurity rate, percentage of births out of wedlock, and neonatal death rate. The HSA did have the highest overall death rate; however, this was due to its relatively older population.
- Ranking first in population, the ***Piedmont*** HSA had the lowest fetal and infant death rates but was tied for first in the divorce rate.
- Ranking fourth in population, the ***Southern Piedmont*** HSA was tied for last in the postneonatal death rate but was tied for first in the divorce rate.
- Ranking last in population, the ***Capital*** HSA had the lowest overall death rate but the highest prematurity rate, neonatal death rate, and infant death rate.
- Ranking fifth in population, the ***Cardinal*** HSA had the highest postneonatal death rate and the highest percentage of births out of wedlock.
- Ranking second in population, the ***Eastern*** HSA had the highest birth rate and fetal death rate. The HSA did, however, have the lowest divorce rate.

RANGE OF VALUES AMONG HSA'S AND HSA RANKS
FOR VARIABLES MAPPED IN FIGURES 1-10

Variable	Range of HSA Values	Health Service Area Rank					
		Western	Piedmont	So. Piedmont	Capital	Cardinal	Eastern
Population 7/1/84	881,137 - 1,152,839	3	1	4	6	5	2
Live Birth Rate	12.2 - 16.5	6	5	3	4	2	1
Percent Premature	7.1 - 8.4	6	4	5	1	2	3
Percent Out of Wedlock	13.7 - 22.8	6	5	4	3	1	2
Fetal Death Rate	7.5 - 10.8	4	6	3	5	2	1
Neonatal Death Rate	7.9 - 10.6	6	5	4	1	3	2
Postneonatal Death Rate	3.9 - 5.3	3	5.5*	5.5*	4	1	2
Infant Death Rate	12.3 - 14.8	4.5*	6	4.5*	1	2	3
Death Rate	7.7 - 8.7	1	3	5	6	4	2
Divorce Rate	4.3 - 5.4	4.5*	1.5*	1.5*	3	4.5*	6

*Average of the tied ranks.

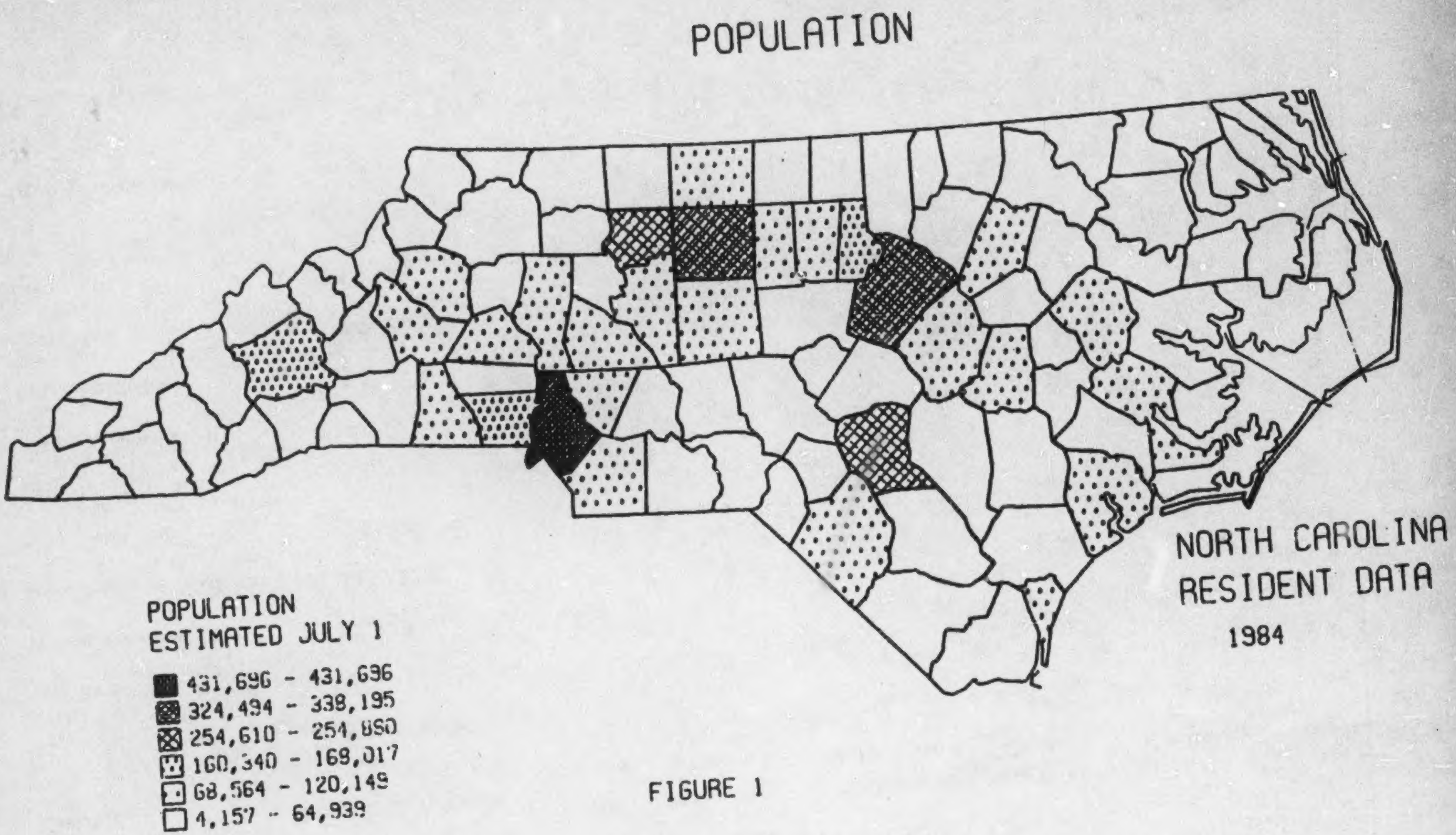

POPULATION
NORTH CAROLINA
RESIDENT DATA
1984
POPULATION
ESTIMATED JULY 1
■ 431,696 - 431,696
▩ 324,494 - 338,195
▨ 254,610 - 254,850
⁙ 160,340 - 169,017
⊡ 68,564 - 120,149
☐ 4,157 - 64,939

FIGURE 1

BIRTH RATES

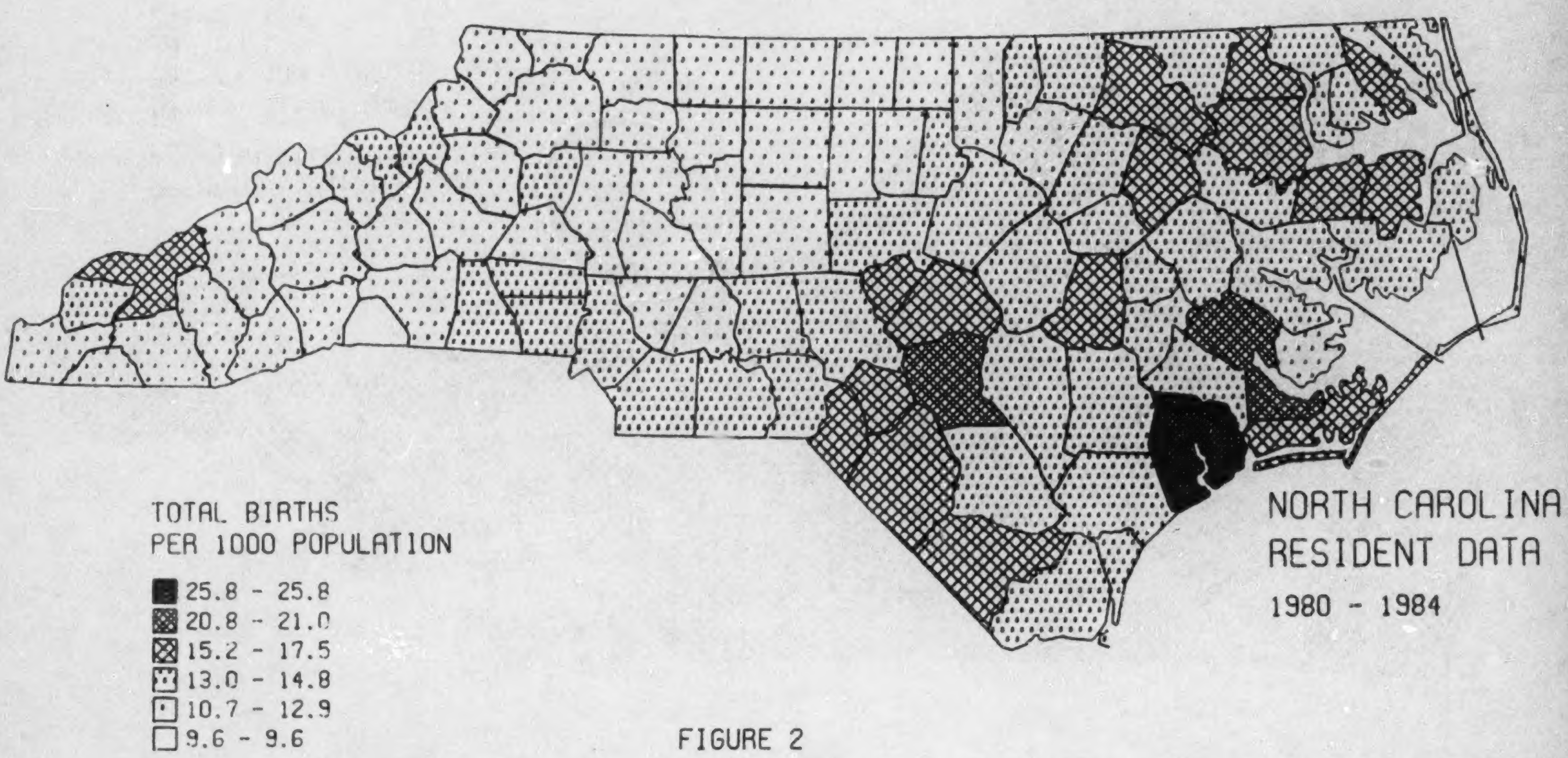

NORTH CAROLINA
RESIDENT DATA
1980 - 1984
TOTAL BIRTHS
PER 1000 POPULATION
■ 25.8 - 25.8
▩ 20.8 - 21.0
▨ 15.2 - 17.5
⁘ 13.0 - 14.8
⊡ 10.7 - 12.9
☐ 9.6 - 9.6

FIGURE 2

PREMATURE BIRTH RATES

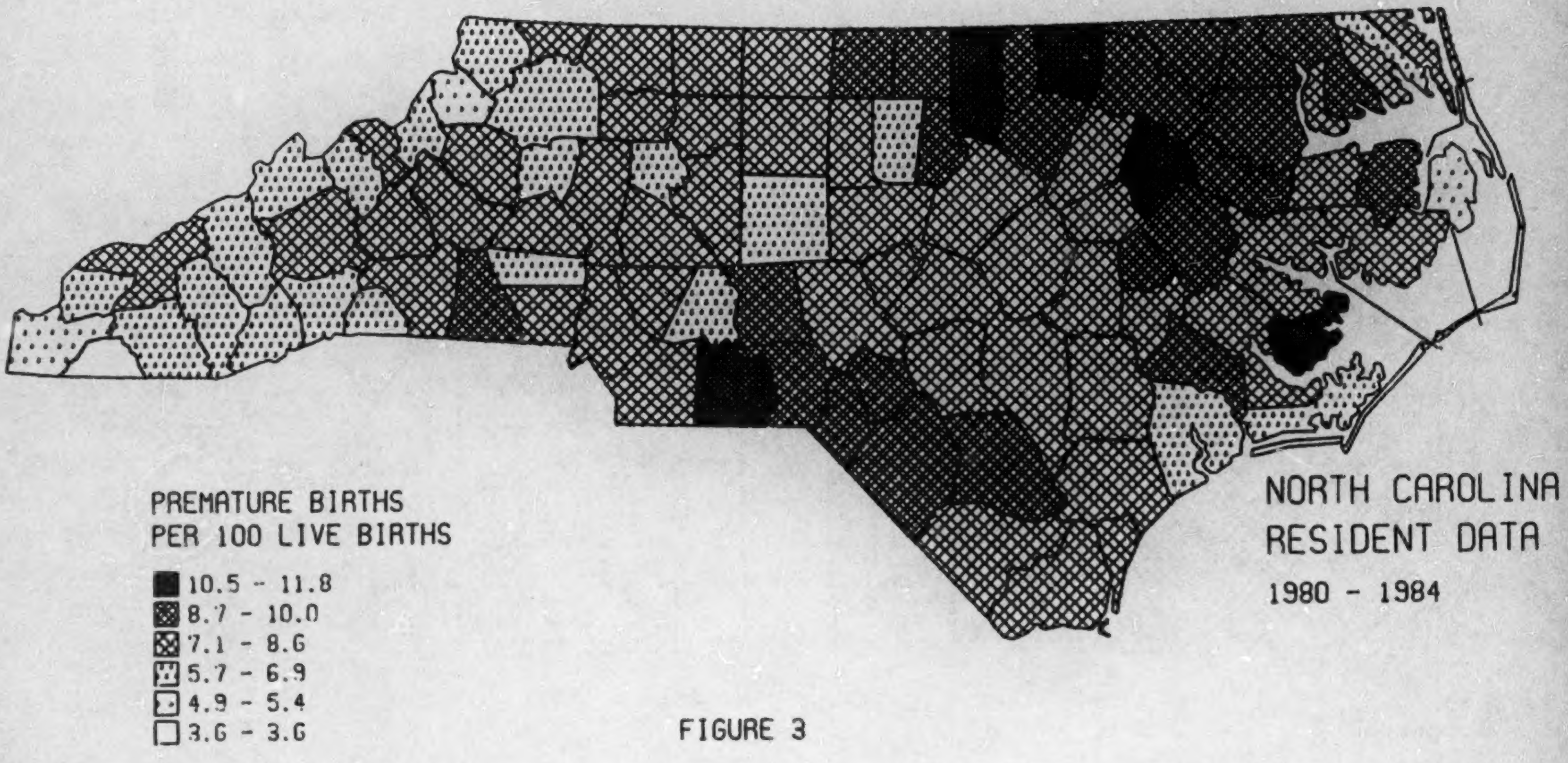

NORTH CAROLINA
RESIDENT DATA
1980 - 1984
PREMATURE BIRTHS
PER 100 LIVE BIRTHS
■ 10.5 - 11.8
▩ 8.7 - 10.0
▨ 7.1 - 8.6
▦ 5.7 - 6.9
⊡ 4.9 - 5.4
□ 3.6 - 3.6

FIGURE 3

OUT-OF-WEDLOCK BIRTH RATES

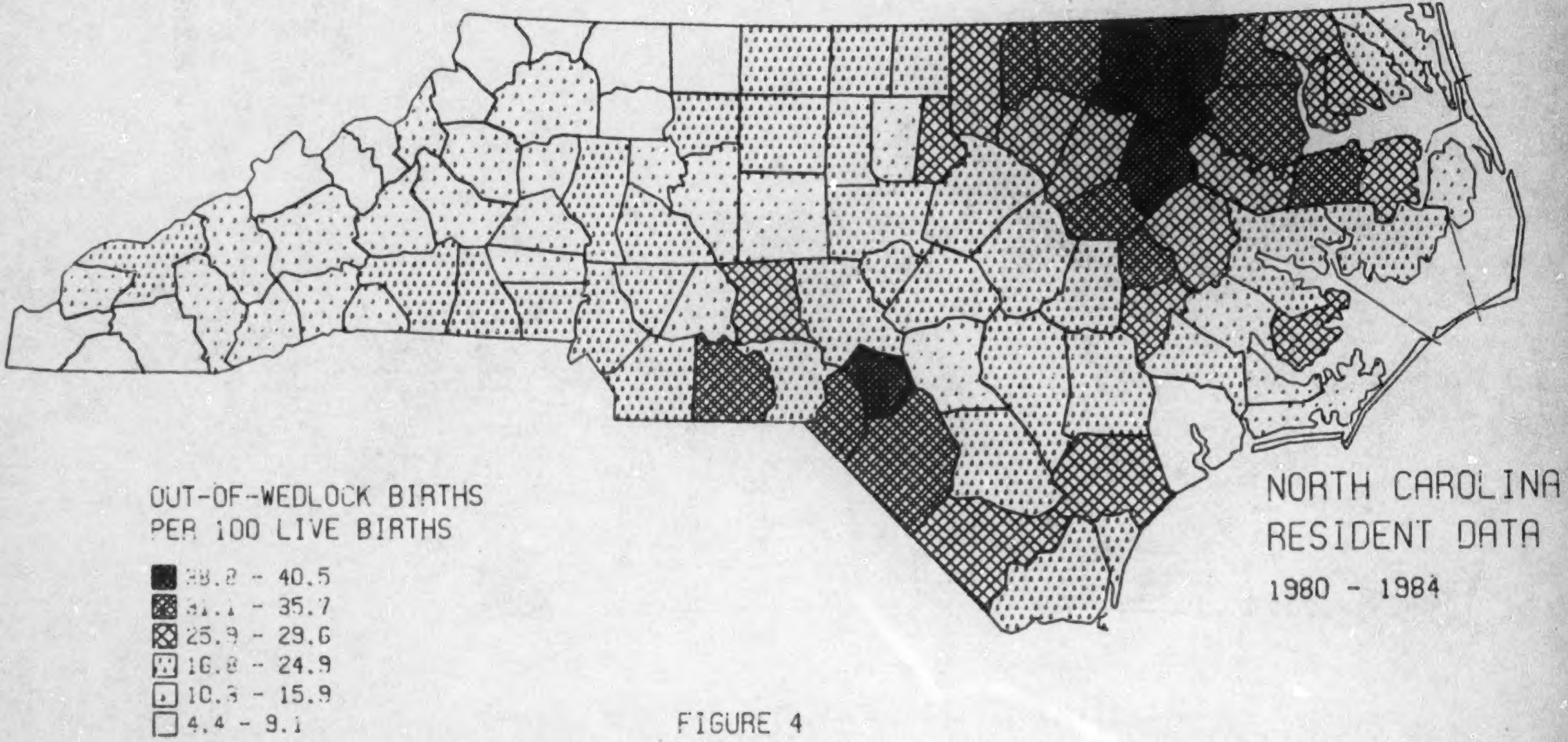
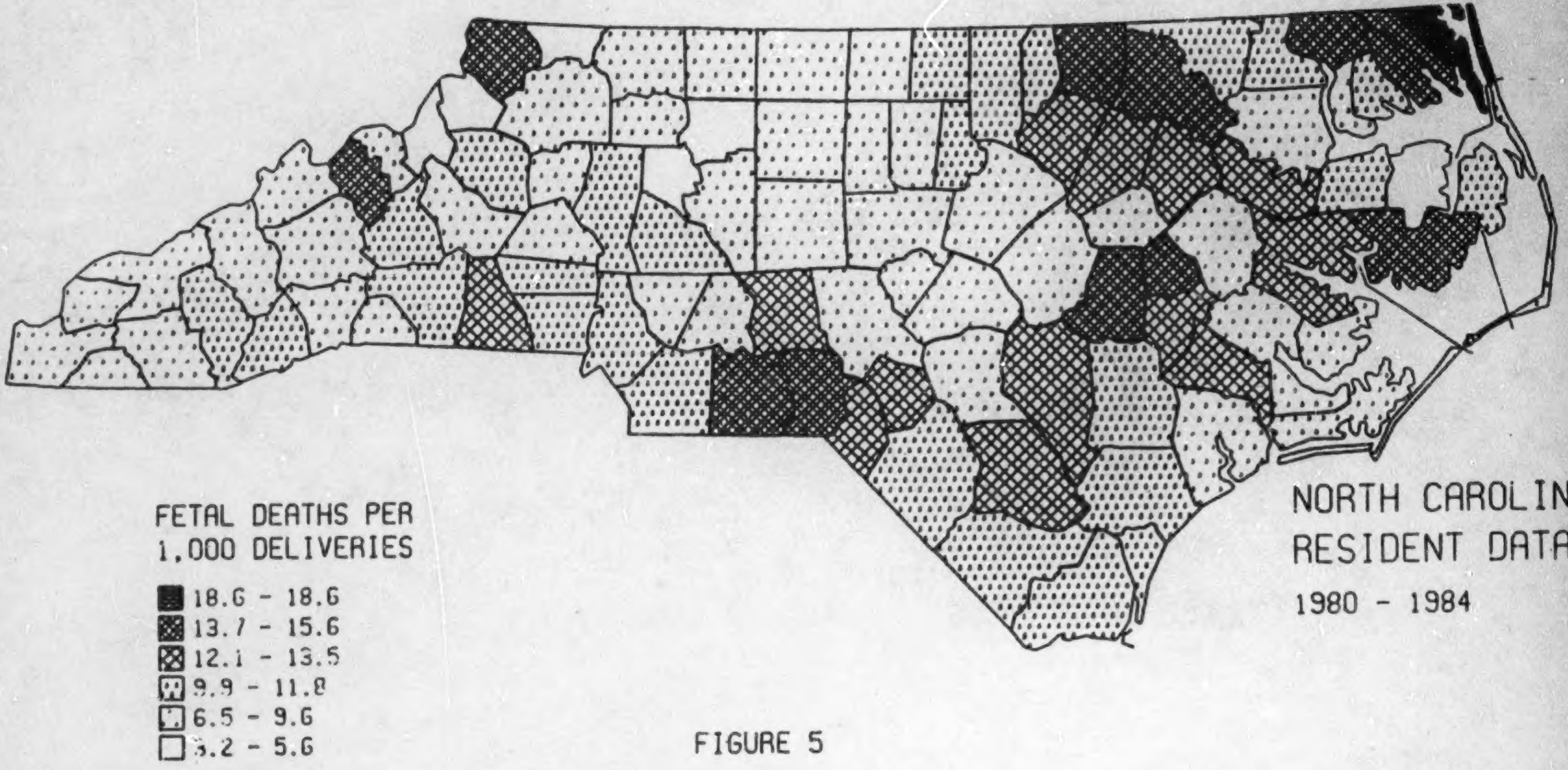

OUT-OF-WEDLOCK BIRTHS
PER 100 LIVE BIRTHS
■ 38.2 - 40.5
▩ 31.1 - 35.7
▨ 25.9 - 29.6
⁙ 16.0 - 24.9
☐ 10.3 - 15.9
☐ 4.4 - 9.1
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 4

FETAL DEATH RATES


FETAL DEATHS PER
1,000 DELIVERIES
■ 18.6 - 18.6
▩ 13.7 - 15.6
▨ 12.1 - 13.5
▦ 9.9 - 11.8
⬚ 6.5 - 9.6
☐ 3.2 - 5.6

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 5

NEONATAL DEATH RATES

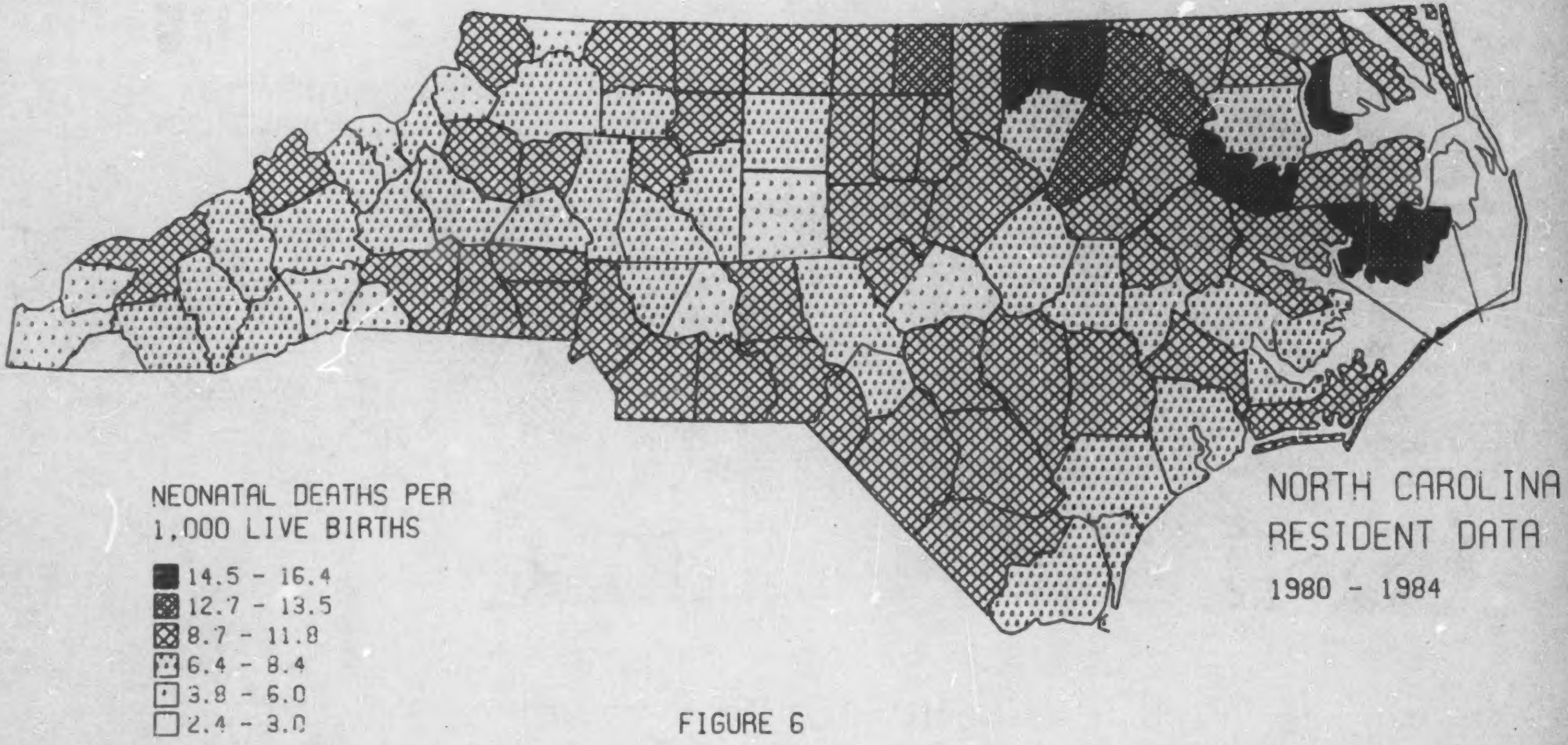
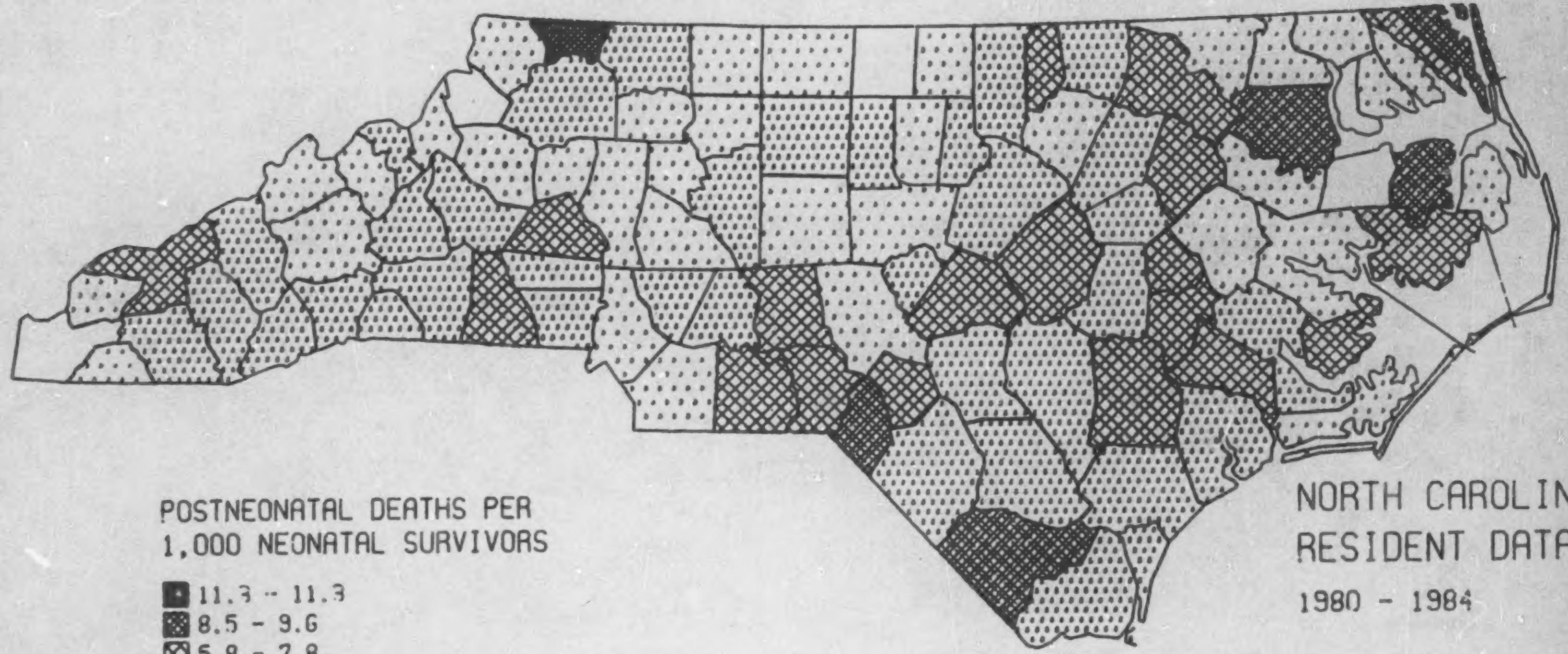

NEONATAL DEATHS PER
1,000 LIVE BIRTHS
14.5 - 16.4
12.7 - 13.5
8.7 - 11.8
6.4 - 8.4
3.8 - 6.0
2.4 - 3.0
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 6

POSTNEONATAL DEATH RATES



POSTNEONATAL DEATHS PER
1,000 NEONATAL SURVIVORS
11.3 - 11.3
8.5 - 9.6
5.8 - 7.8
4.0 - 5.6
2.0 - 3.8
0.9 - 1.7

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 7

INFANT DEATH RATES

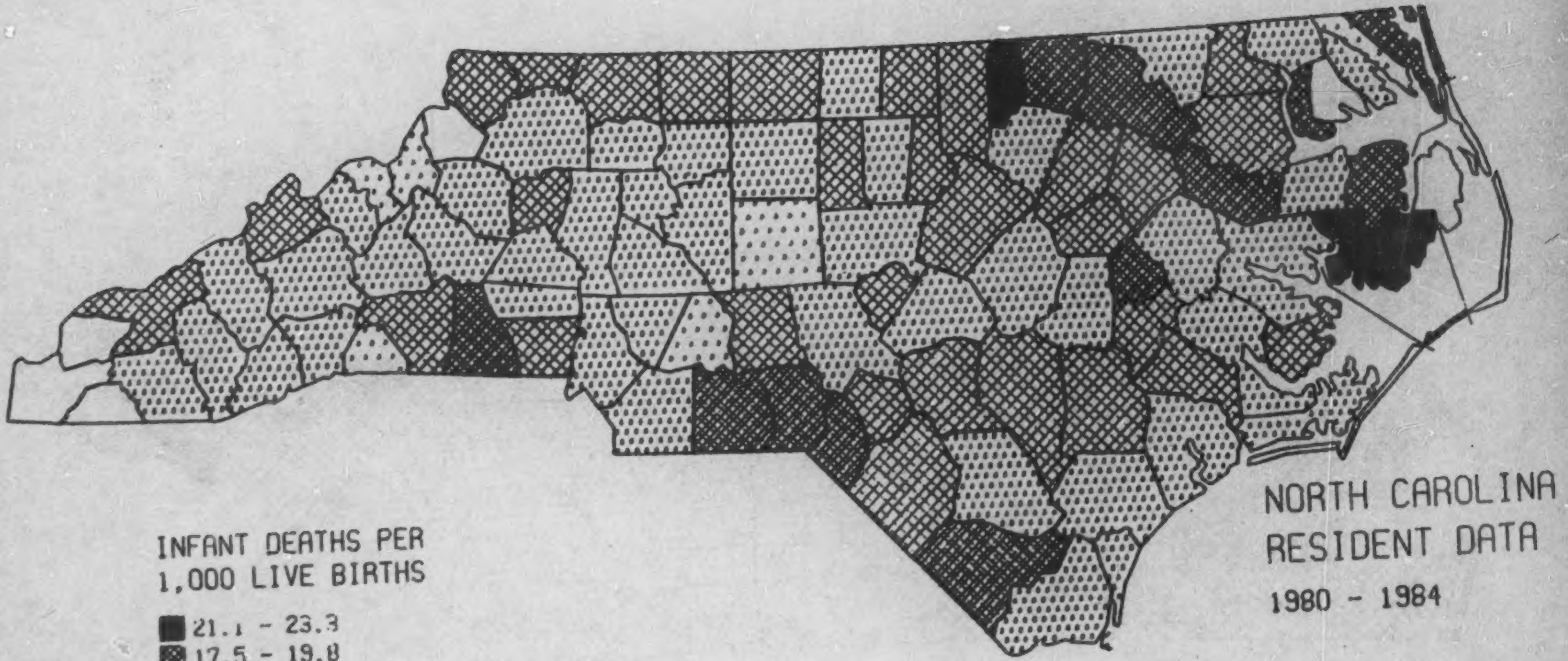
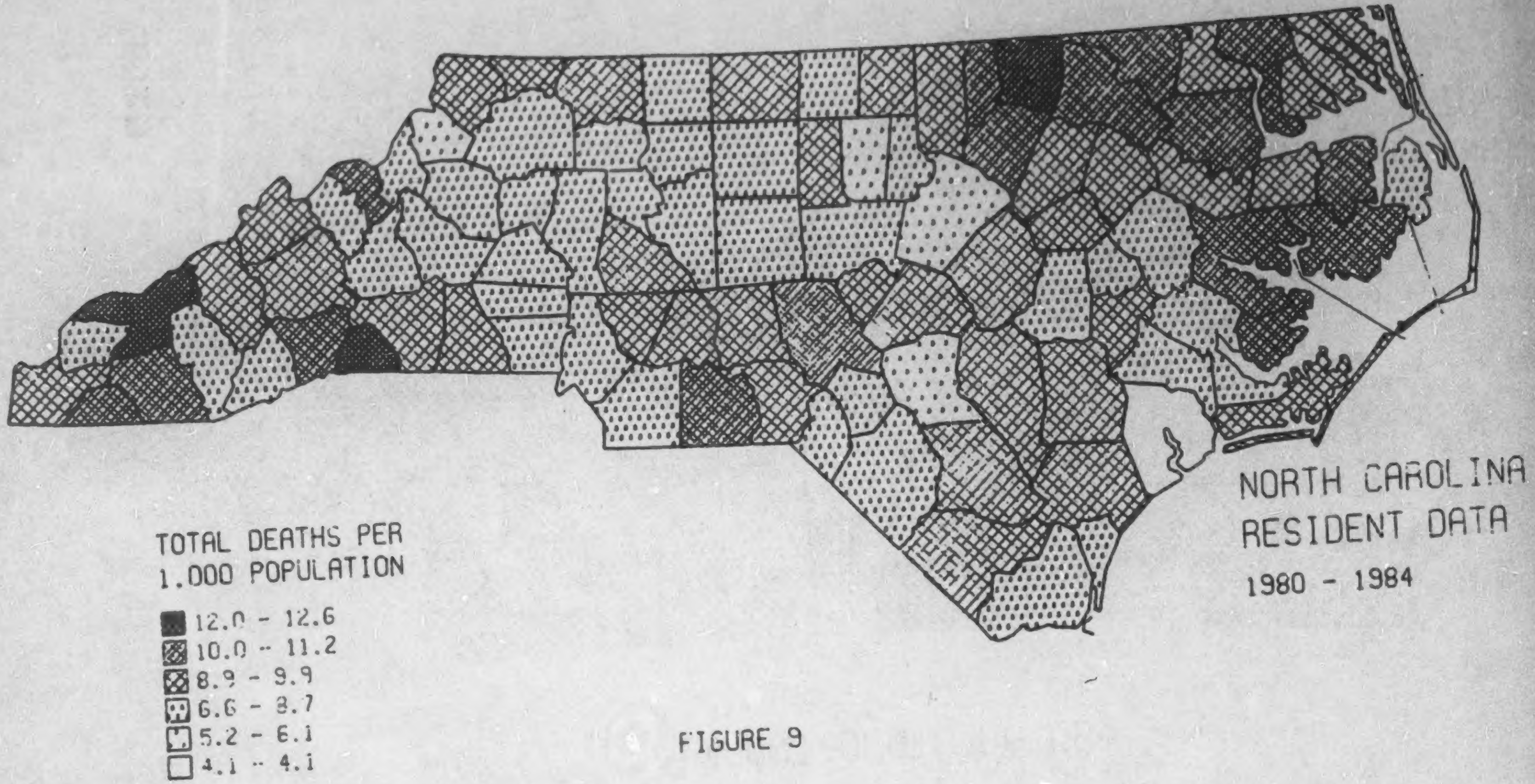

NORTH CAROLINA
RESIDENT DATA
1980 - 1984
INFANT DEATHS PER
1,000 LIVE BIRTHS
■ 21.1 - 23.3
▦ 17.5 - 19.8
▩ 13.7 - 17.0
▨ 10.0 - 13.5
☐ 8.6 - 9.6
☐ 4.9 - 6.8

FIGURE 8

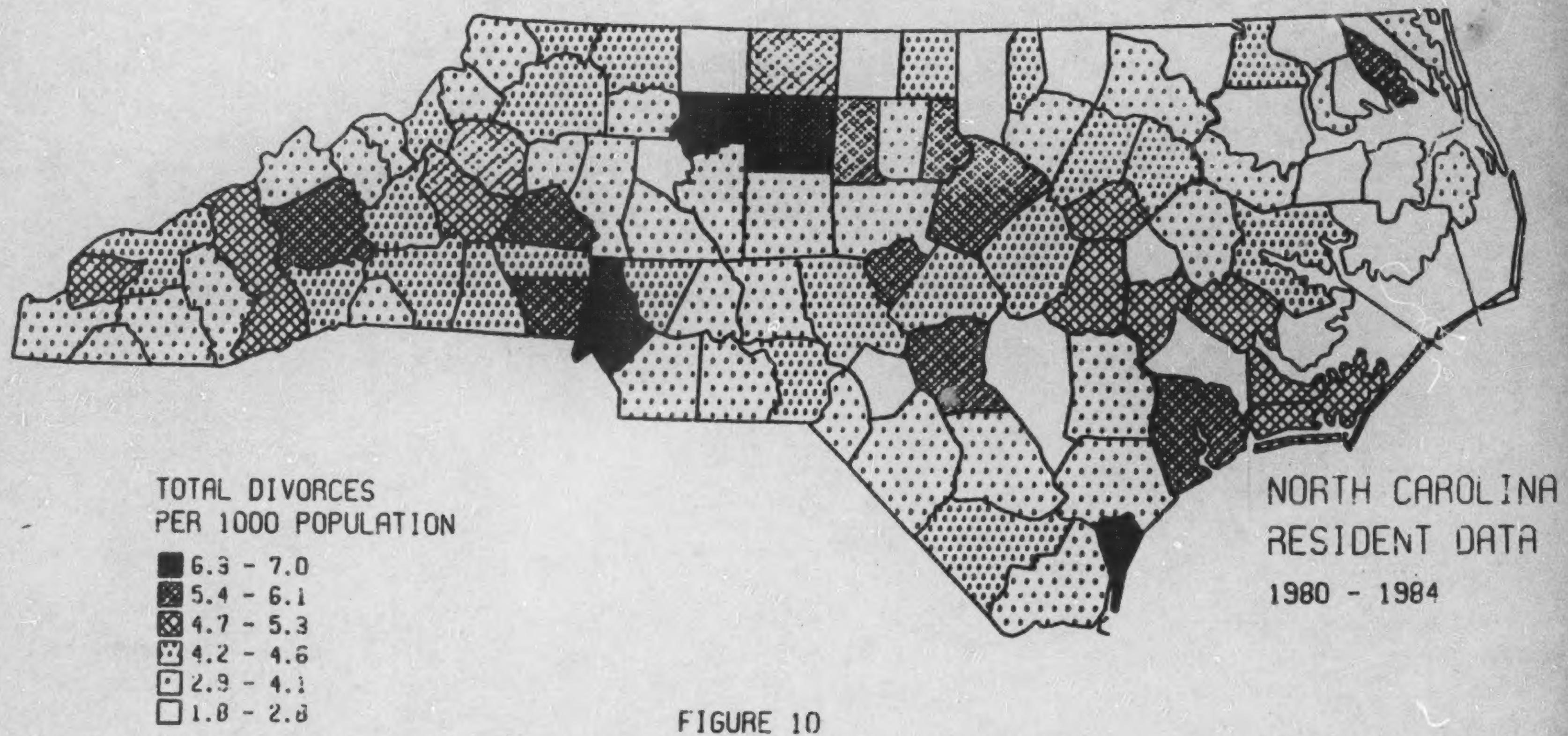
DEATH RATES


TOTAL DEATHS PER
1.000 POPULATION
12.0 - 12.6
10.0 - 11.2
8.9 - 9.9
6.6 - 8.7
5.2 - 6.1
4.1 - 4.1

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 9

DIVORCE RATES


TOTAL DIVORCES
PER 1000 POPULATION
■ 6.3 - 7.0
▩ 5.4 - 6.1
▨ 4.7 - 5.3
▦ 4.2 - 4.6
▣ 2.9 - 4.1
☐ 1.8 - 2.8

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 10

IV. REGISTRATION OF VITAL EVENTS

The origin, flow and disposition of North Carolina vital records are illustrated in the flow diagram on the following page, and a brief history of vital records processing and of current registration practice in North Carolina are discussed below. The user of this report should note, however, that some of the information given was changed by the recodification of public health laws effective January 1, 1984. This volume will be the first volume incorporating these changes.

The Bureau of Vital Statistics, with the State Health Director as State Registrar of Vital Statistics, was created by an act of the General Assembly of 1913. The 1973 General Assembly changed the name of the office to the Department of Human Resources. The Director of the Division of Health Services is the State Registrar of Vital Statistics. The authority of this department and the laws which it administers are contained in Chapter 130, Article 7, of the General Statutes of North Carolina. Within the organizational structure of the Department of Human Resources, the duties of the State Registrar of Vital Statistics are accomplished primarily by the Vital Records Branch with support from the State Center for Health Statistics.

Birth and Death

The collection of birth and death records began on October 1, 1913. The Department of Human Resources is the custodian of these records. The hospital administrator or person attending a non-hospital delivery is required to file a birth certificate or fetal death report within five days after delivery. The funeral director or person burying a body is responsible for filing a death certificate with the local registrar prior to final disposition and within 5 days after death.

The local registrar is the county health director. A clerk of the county health department, designated by the local registrar as deputy registrar, carries out registration procedures locally. The deputy registrar forwards the original birth and death certificates to the Department of Human Resources on the fifth day of the month following the event, where they are processed and permanently preserved. Microfilmed copies and computerized data from birth and death certificates are sent to the National Center for Health Statistics.

North Carolina was admitted into the National Death Registration Area in 1916 and into the National Birth Registration Area in 1917.

Fetal Death

Prior to May 19, 1971, North Carolina law required the filing of a fetal death report for fetal deaths (stillbirths) of 20 or more weeks gestation. Legislation enacted by the 1971 General Assembly and altered by subsequent legislation (G.S. 14-45.1) requires that therapeutic abortions be reported separately. For fetal deaths falling within the purview of the referenced statute, the therapeutic abortion report form now serves in lieu of a fetal death report. For this reason, counts of fetal deaths and perinatal deaths since 1971 are not strictly comparable to counts in previous years.

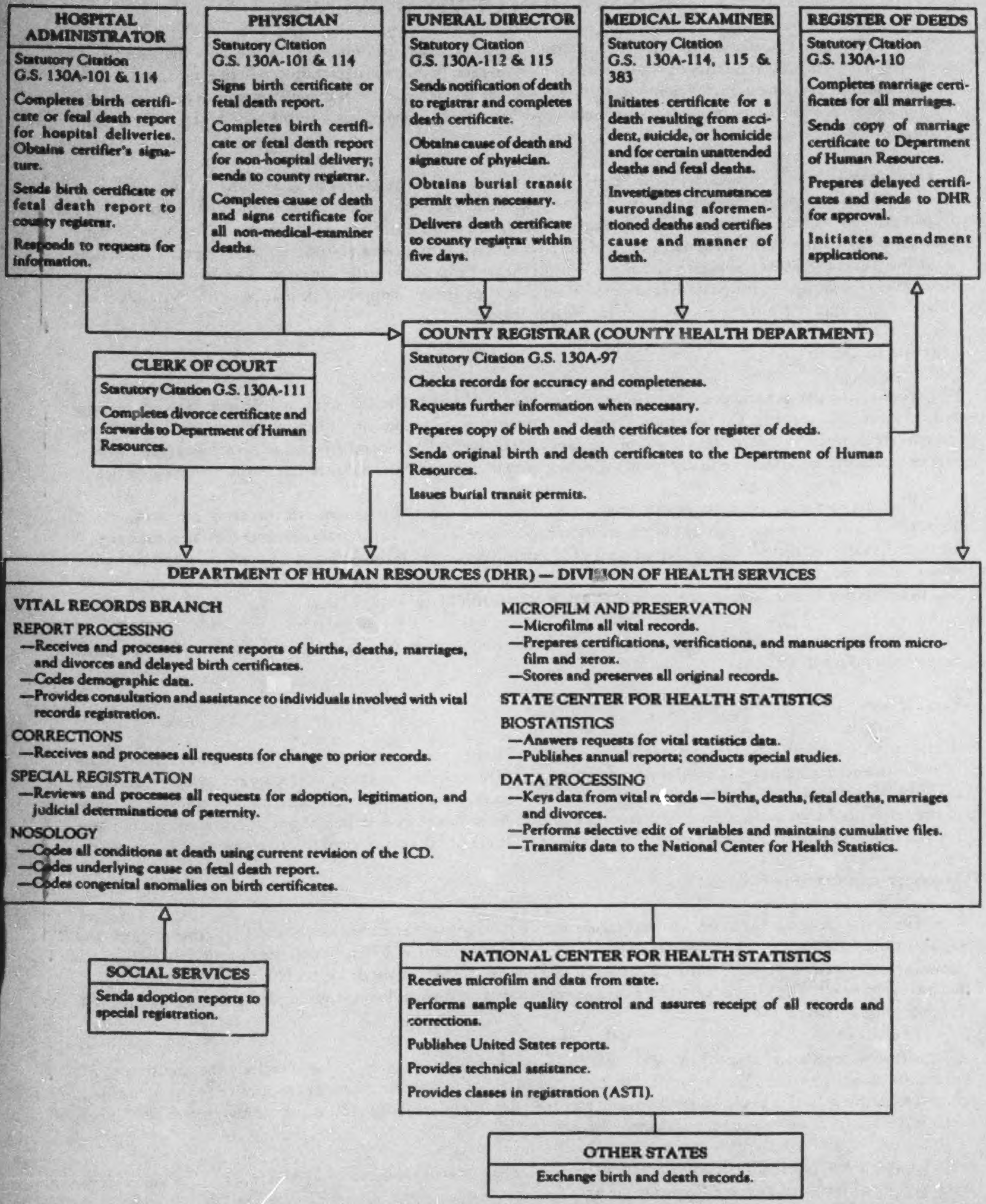
Marriage and Divorce

In 1957, the General Assembly enacted legislation requiring that the duties of the clerk of court include the registration of divorces and annulments of marriage effective January 1, 1958. Certificates of divorce and annulments are required to be sent to the Department of Human Resources on or before the 15th day of the month following the event. The filing of certificates of divorce rather than divorce listings was implemented January 1, 1984 following legislation in 1983.

By virtue of legislation enacted in 1961, the duties of the county register of deeds include the registration of marriages occurring on or after January 1, 1962. Copies of the certificates of marriage are required to be forwarded to the Department of Human Resources on or before the 15th day of the month following the marriage. The original certificates are filed with the county register of deeds.

In January 1964, North Carolina was admitted to the National Marriage Registration Area. North Carolina is not a member of the National Divorce Registration Area.

THE ORIGIN, FLOW, AND DISPOSITION OF VITAL RECORDS NORTH CAROLINA



HOSPITAL ADMINISTRATOR

Statutory Citation G.S. 130A-101 & 114

Completes birth certificate or fetal death report for hospital deliveries. Obtains certifier's signature.

Sends birth certificate or fetal death report to county registrar.

Responds to requests for information.

PHYSICIAN

Statutory Citation G.S. 130A-101 & 114

Signs birth certificate or fetal death report.

Completes birth certificate or fetal death report for non-hospital delivery; sends to county registrar.

Completes cause of death and signs certificate for all non-medical-examiner deaths.

FUNERAL DIRECTOR

Statutory Citation G.S. 130A-112 & 115

Sends notification of death to registrar and completes death certificate.

Obtains cause of death and signature of physician.

Obtains burial transit permit when necessary.

Delivers death certificate to county registrar within five days.

MEDICAL EXAMINER

Statutory Citation G.S. 130A-114, 115 & 383

Initiates certificate for a death resulting from accident, suicide, or homicide and for certain unattended deaths and fetal deaths.

Investigates circumstances surrounding aforementioned deaths and certifies cause and manner of death.

REGISTER OF DEEDS

Statutory Citation G.S. 130A-110

Completes marriage certificates for all marriages.

Sends copy of marriage certificate to Department of Human Resources.

Prepares delayed certificates and sends to DHR for approval.

Initiates amendment applications.

COUNTY REGISTRAR (COUNTY HEALTH DEPARTMENT)

Statutory Citation G.S. 130A-97

Checks records for accuracy and completeness.

Requests further information when necessary.

Prepares copy of birth and death certificates for register of deeds.

Sends original birth and death certificates to the Department of Human Resources.

Issues burial transit permits.

CLERK OF COURT

Statutory Citation G.S. 130A-111

Completes divorce certificate and forwards to Department of Human Resources.

DEPARTMENT OF HUMAN RESOURCES (DHR) — DIVISION OF HEALTH SERVICES

VITAL RECORDS BRANCH

REPORT PROCESSING
- —Receives and processes current reports of births, deaths, marriages, and divorces and delayed birth certificates.
- —Codes demographic data.
- —Provides consultation and assistance to individuals involved with vital records registration.

CORRECTIONS
- —Receives and processes all requests for change to prior records.

SPECIAL REGISTRATION
- —Reviews and processes all requests for adoption, legitimation, and judicial determinations of paternity.

NOSOLOGY
- —Codes all conditions at death using current revision of the ICD.
- —Codes underlying cause on fetal death report.
- —Codes congenital anomalies on birth certificates.

MICROFILM AND PRESERVATION
- —Microfilms all vital records.
- —Prepares certifications, verifications, and manuscripts from microfilm and xerox.
- —Stores and preserves all original records.

STATE CENTER FOR HEALTH STATISTICS

BIOSTATISTICS
- —Answers requests for vital statistics data.
- —Publishes annual reports; conducts special studies.

DATA PROCESSING
- —Keys data from vital records — births, deaths, fetal deaths, marriages and divorces.
- —Performs selective edit of variables and maintains cumulative files.
- —Transmits data to the National Center for Health Statistics.

SOCIAL SERVICES

Sends adoption reports to special registration.

NATIONAL CENTER FOR HEALTH STATISTICS

Receives microfilm and data from state.

Performs sample quality control and assures receipt of all records and corrections.

Publishes United States reports.

Provides technical assistance.

Provides classes in registration (ASTI).

OTHER STATES

Exchange birth and death records.

V. TECHNICAL NOTES

Residence Allocation

Except as otherwise indicated, vital events in this report are allocated to place of residence. In the case of a birth or fetal death, residence is the usual residence of the mother. For deaths of inmates of long-term institutions (mental, penal, old age, orphan, nursing home, rest home, etc.), the institution is considered the usual residence provided the decedent has resided in the institution at least one year. College students and military personnel are considered residents of the college or military community.

North Carolina participates in an interchange program whereby photocopies of nonresident birth and death certificates are required to be sent to the state of residence within two months of the date of occurrence. The National Center for Health Statistics acts as a control for this interchange through a report from each state which lists the number of each type of vital record sent to every other state. However, delays or omissions in the interchange undoubtedly occur.

Occurrence Allocation

Items 7 and 16 of the tables allocate live births and deaths respectively to place of occurrence regardless of place of residence. Marriage and divorce data are compiled only by place of occurrence—county of license for marriages and county of decree for divorces and annulments—because (i) all states do not engage in an interchange program whereby we receive notification of North Carolina residents who marry or divorce in other states and (ii) the two parties to these proceedings are often residents of different counties or states.

Race or Color Allocation

Two broad categories, "white" and "nonwhite," are used in this report. Nonwhite is predominantly Black (93%) in North Carolina (11). For births and fetal deaths, where one parent is classified as white and the other nonwhite, the child is classified as nonwhite.

Due to some cases of dissimilar races of the two parties involved in marriage and divorce/annulment proceedings and to a number of "not stated" race cases, frequencies and rates for these events are shown only for the total.

Completeness of Registration of Vital Events

Completeness of registration is defined as the degree to which reported vital event enumerations agree with the true counts in a given time frame. Birth registration, tested for completeness in 1940 and 1950, was found to be 86 and 96 percent complete respectively (12). Death registration is believed to be even more complete than birth registration. Fetal death registration, tested for completeness in 1974, was found to be 99 percent complete (13).

Marriage registration was tested for completeness in 1963. Over 99 percent of performed marriages terminated in properly recorded certificates of marriage (14).

Delayed registration results in underenumeration of vital events for a specific time period. Frequency counts in this report are based on 1984 events filed with the local registrar prior to April 1, 1985 and processed in the state office before the end of April 1985. Based on examinations of lagtimes in prior years, the number of calendar year events filed after April 1 of the subsequent year is considered negligible.

In addition to the above, a source of incompleteness in residence data could involve failure of other states to send photocopies for North Carolina resident events occurring in their states. The extent to which this occurs is unknown.

Accuracy of Items on Certificate

The Vital Records Branch maintains continuous surveillance of certificates to detect inconsistencies in related items (e.g., newborn's name vs. sex). However, the true extent of bias and unreliability due to incorrect answers is not known.

Treatment of Missing Values

As a result of a query program to reconcile inconsistencies in the data and to complete unanswered items, missing values are rare for the characteristics included in this report. These "not stated" cases are treated in one of two ways:

(1) not allocated because they are believed to have an unknown distribution which is different from the distribution for "stated" cases;

(2) randomly distributed in the same proportion as the "stated" cases for the state.

The following table shows the number and treatment of missing values in the statistical files underlying this report. In the case of race and legitimacy, most of the missing values are due to absence of these items on certificates from other states.

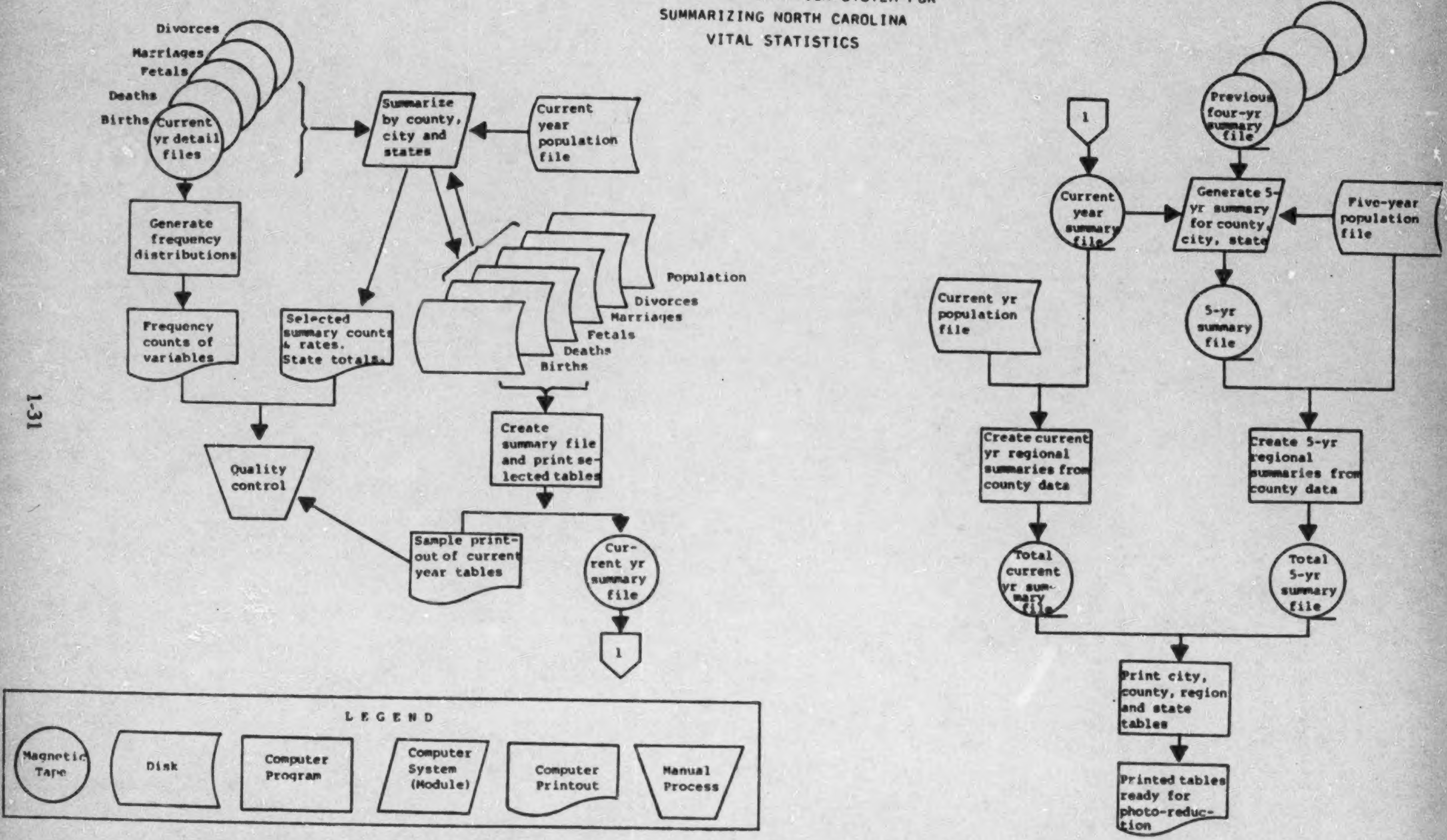
Number of Missing Values by Item and Treatment
North Carolina 1984

	Treatment of Missing Values	
	Treatment 1	Treatment 2
Live Births		
Sex	0	1
Birth Weight	68	0
Legitimacy	4	0
Race	0	13
Deaths		
Age	0	6
Race	0	24
Sex	0	2
Fetals		
Legitimacy	3	0
Race	0	3

Data Processing

The computer information system used to generate the data of this report is depicted on the next page.

COMPUTER INFORMATION SYSTEM FOR SUMMARIZING NORTH CAROLINA VITAL STATISTICS


Divorces
Marriages
Fetals
Deaths
Births
Current yr detail files
Generate frequency distributions
Frequency counts of variables
Summarize by county, city and states
Current year population file
Selected summary counts & rates. State totals.
Population
Divorces
Marriages
Fetals
Deaths
Births
Quality control
Create summary file and print selected tables
Sample print-out of current year tables
Current yr summary file
1
LEGEND
Magnetic Tape
Disk
Computer Program
Computer System (Module)
Computer Printout
Manual Process
1
Current year summary file
Previous four-yr summary file
Generate 5-yr summary for county, city, state
Five-year population file
Current yr population file
5-yr summary file
Create current yr regional summaries from county data
Create 5-yr regional summaries from county data
Total current yr summary file
Total 5-yr summary file
Print city, county, region and state tables
Printed tables ready for photo-reduction

VI. POPULATION BASES AND BIASES IN PRE-1980 VITAL STATISTICS RATES

Every ten years (years ending in zero) the U.S. Bureau of the Census conducts a count of the United States population, which includes a profile of the population's characteristics such as age, race, and sex. After a census year, estimates of population size and composition are based on knowledge of the population in the census year plus subsequent events such as births, deaths, and migration. In the latter years of a decade, estimates may depart considerably from "true" population values to the extent that assumptions, particularly about in- and out-migration, depart from what has actually occurred. Thus, an estimate of the 1979 population of North Carolina based on projection from 1970 may differ from an estimate of the 1979 population based on knowledge of a more current (1980) census count. Since most vital statistics rates are based on population counts in the denominator, changes in population which might result from a new census may cause substantial change in the trend of rates over time.

To complicate the problem even further, there was an undercount of the population of North Carolina in the 1970 census, particularly among nonwhites.Thus, projections for later years were low and rates based on those population projections correspondingly high. Therefore, changing to 1980 census figures for rate denominators caused a decrease in rates from 1979 to 1980, to the extent that the 1980 census figures were higher than 1980 projections based on the 1970 census.

Users of SCHS publications for 1979 and prior years must be aware of these biases when looking at trends in rates, particularly when analysis is at the county level or for the nonwhite population. For further detail concerning biases in the population-based rates published for the 1970's, the user should refer to pages 1-33 through 1-37 of the 1980 version of this publication.

VII. DEFINITIONS AND FORMULAS

Vital events are exhibited in the tables of this report by frequencies and rates. The term "rate" usually means the number of vital events in a given period of time divided by the average number of people at risk during that period. In this report, the average number of people at risk is usually the midyear population, the period is a year or five years, and the rate is expressed per 1,000 population. For example, the formula for a single-year birth rate is

$$\frac{B}{P} \times 1{,}000$$

where B is the number of births in the year and P is the midyear population. Similarly, the formula for a five-year birth rate is

$$\frac{B_1 + B_2 + B_3 + B_4 + B_5}{P_1 + P_2 + P_3 + P_4 + P_5} \times 1{,}000$$

where B_1, B_2, etc. are the numbers of births in the particular years and P_1, P_2, etc. are the midyear populations in those years.

The term rate is also used in this report to mean a simple proportion expressed per 100 or per 1000. These rates are the ratio of two related vital event counts. An example of this type of rate is the single-year infant mortality rate. The formula is

$$\frac{D}{B} \times 1{,}000$$

where D represents deaths of infants during a year and B represents live births during the same year. Another example is the premature rate which is the ratio of premature births to total births expressed as a percentage.

$$\frac{P}{B} \times 100$$

Rates are rounded to one decimal place for publication. Except for marriage and divorce events for which race-specific rates are not calculated, a blank in the rate column indicates that both the numerator and the denominator are zero. A rate of 0.0 is shown for rates less than 0.05.

Inaccurate reporting, underregistration and missing values have been discussed (Section V). These factors affect the validity of items of information involved in rate computation. The users of vital statistics measures should be aware of these possible limitations.

Furthermore, one should interpret with caution rates which are based on small frequencies since they may be associated with relatively large *chance* fluctuation. For this reason, five-year rates are included. Based on an increased number of events, these average annual rates are more stable than the single-year rates.

In comparing rates, one must carefully examine the various factors to which a difference in rates might be attributed. Unless the populations are equivalent in all factors except the one for which the comparison is made, conclusions about differences in rates may not be clearly drawn. Age-adjusted rates or other further analyses may be necessary in order to make valid comparisons.

Definitions and formulas are given in the numerical order of their appearance in the tables. Except for items 7 and 16-18, rates are for *resident* events.

Definitions

1. **Population** is the expected population of an area as of July 1 of the event year. Figures shown in the tables of this report are summations over age-race-sex-specific estimates provided by the State Office of Budget and Management.

2. **Natural Increase** is the excess of births over deaths among residents of an area.

3. **A Live Birth** is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or any definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached (definition adopted by World Health Organization in 1950).

4. **Attendant** is a physician in a hospital, a physician not in a hospital, a certified nurse midwife, or a permitted midwife. New legislation during 1979-81 allows a certified nurse midwife (CNM) to perform deliveries in a hospital or other medical facility and to obtain a permit to perform deliveries outside a medical facility.

5. **Premature Birth** is defined as birth of a liveborn infant weighing under 2500 grams (5 pounds, 8 ounces or less) at birth, regardless of the period of gestation. (Birth weight index recommended by the Expert Group on Prematurity of the World Health Organization, 1950).

6. **Birth Out of Wedlock** is birth to a woman who has never been legally married or who has been widowed or legally divorced from her husband in excess of 280 days (15).

7. **An Occurrence Birth** is one that occurs in an area irrespective of place of residence. Live births occurring in an area to residents of the area are also shown in the tables. Complementary totals, i.e., nonresident births occurring in the area and resident births occurring elsewhere, may be obtained by subtraction.

8. **Perinatal Deaths** are the sum of registered fetal deaths and neonatal deaths (see definitions below).

9. **Fetal Death** is death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, as indicated by the fact that after such expulsion or extraction the fetus does not breathe or show any evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles (definition adopted by World Health Organization in 1950). Consistent with North Carolina law, this report includes only fetal deaths which do not qualify as therapeutic abortions and which result from pregnancies of 20 or more weeks gestation (see Section IV).

10. **Neonatal Death** is death of a liveborn child under 28 days of age.

11. **Postneonatal Death** is death of an infant 28 days and over but less than 1 year of age.

12. **Infant Death** is defined as death of a liveborn infant under one year of age.

13. **Death** is defined as the permanent disappearance of any evidence of life at any time after live birth (16). Also, North Carolina law (G.S. 90-322) defines criteria for certifying "brain death."

14. **Age at Death** is reported age in completed years as of the last birthday. Errors in reporting are believed to include underestimates for ages 22 through middle age and overestimates for persons nearing their 21st and 65th birthdays and for those over age 65. Preferences for ages ending in certain digits (e.g., age ending in 0 and 5) may also result in undue concentrations of reported ages (17).

15. **Place of Death** is the hospital, other institution or noninstitution place of death.

16. An **Occurrence Death** is one that occurs in an area irrespective of place of residence.

17. **Marriage** is defined as the legal union of a male and a female (North Carolina G.S. 51-1). Marriages are by place of occurrence and race-specific data are not shown (see Section V).

18. **Divorces and Annulments** can occur only by decree of an authorized court. Annulments, which void marriage from the beginning, constitute less than one percent of the sum of these events. A divorce from bed and board is a judicial separation suspending cohabitation but not otherwise affecting the marriage bond. Divorces from bed and board are not included in this report. Divorces and annulments are by place of occurrence and race-specific data are not shown (see Section V).

Formulas

1. Population

$$\text{Percentage of N.C. population residing in area} = \frac{\text{Population of area}}{\text{Population of North Carolina}} \times 100$$

$$\text{Percentage male population in area} = \frac{\text{Male population of area}}{\text{Total population of area}} \times 100$$

$$\text{Percentage female population in area} = \frac{\text{Female population of area}}{\text{Total population of area}} \times 100$$

2. Natural Increase

$$\text{Rate of natural increase} = \frac{\text{Number of live births minus number of deaths}}{\text{Population of area}} \times 1000$$

3. Live Births

$$\text{Birth rate} = \frac{\text{Number of live births}}{\text{Population of area}} \times 1000$$

$$\text{Male birth rate} = \frac{\text{Number of male live births}}{\text{Population of area}} \times 1000$$

$$\text{Female birth rate} = \frac{\text{Number of female live births}}{\text{Population of area}} \times 1000$$

4. Attendant

$$\text{Percentage of live births attended by physician in hospital} = \frac{\text{Number of live births attended by physician in hospital}}{\text{Number of live births}} \times 100$$

$$\text{Percentage of live births attended by physician not in hospital} = \frac{\text{Number of live births attended by physician not in hospital}}{\text{Number of live births}} \times 100$$

$$\text{Percentage of live births attended by certified nurse midwife} = \frac{\text{Number of live births attended by certified nurse midwife}}{\text{Number of live births}} \times 100$$

$$\text{Percentage of live births attended by permitted midwife} = \frac{\text{Number of live births attended by permitted midwife}}{\text{Number of live births}} \times 100$$

5. Premature Births

$$\text{Percentage of live births classified as premature} = \frac{\text{Number of premature live births}}{\text{Number of live births}} \times 100$$

6. Births out of Wedlock

$$\text{Percentage of live births occurring out of wedlock} = \frac{\text{Number of live births occurring out of wedlock}}{\text{Number of live births}} \times 100$$

7. Occurrence Births

$$\text{Percentage of N.C. live births occurring in area} = \frac{\text{Number of live births occurring in area}}{\text{Number of live births occurring in N.C.}} \times 100$$

$$\text{Percentage of area live births occurring to residents of area} = \frac{\text{Number of resident live births occurring in area}}{\text{Number of total live births occurring in area}} \times 100$$

8. Perinatal Deaths

$$\text{Perinatal mortality rate} = \frac{\text{Number of fetal deaths plus number of neonatal deaths}}{\text{Number of live births plus number of fetal deaths}} \times 1000$$

9. Fetal Deaths

$$\text{Fetal mortality rate} = \frac{\text{Number of fetal deaths}}{\text{Number of live births plus number of fetal deaths}} \times 1000$$

$$\text{Percentage of fetal deaths attended by physician in hospital} = \frac{\text{Number of fetal deaths attended by physician in hospital}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths attended by physician not in hospital} = \frac{\text{Number of fetal deaths attended by physician not in hospital}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths attended by certified nurse midwife} = \frac{\text{Number of fetal deaths attended by certified nurse midwife}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths attended by permitted midwife} = \frac{\text{Number of fetal deaths attended by permitted midwife}}{\text{Number of fetal deaths}} \times 100$$

$$\text{Percentage of fetal deaths occurring out of wedlock} = \frac{\text{Number of fetal deaths occurring out of wedlock}}{\text{Number of fetal deaths}} \times 100$$

10. Neonatal Deaths

$$\text{Neonatal mortality rate} = \frac{\text{Number of neonatal deaths}}{\text{Number of live births}} \times 1000$$

11. Postneonatal Deaths

$$\text{Postneonatal mortality rate} = \frac{\text{Number of postneonatal deaths}}{\text{Number of live births minus number of neonatal deaths}} \times 1000$$

12. Infant Deaths

$$\text{Infant mortality rate} = \frac{\text{Number of infant deaths}}{\text{Number of live births}} \times 1000$$

13. Deaths

$$\text{Death rate} = \frac{\text{Number of deaths}}{\text{Population of area}} \times 1000$$

$$\text{Male-specific death rate} = \frac{\text{Number of male deaths}}{\text{Male population of area}} \times 1000$$

$$\text{Female-specific death rate} = \frac{\text{Number of female deaths}}{\text{Female population of area}} \times 1000$$

14. Age-specific Deaths

$$\text{Age-specific death rate} = \frac{\text{Number of deaths in age group}}{\text{Population in age group}} \times 1000$$

15. **Place of Death**

$$\text{Percentage of deaths occurring in hospitals} = \frac{\text{Number of deaths in hospitals}}{\text{Number of deaths}} \times 100$$

$$\text{Percentage of deaths occurring in nonhospital institutions} = \frac{\text{Number of deaths in nonhospital institutions}}{\text{Number of deaths}} \times 100$$

$$\text{Percentage of deaths occurring in home or noninstitution} = \frac{\text{Number of deaths in home or noninstitutions}}{\text{Number of deaths}} \times 100$$

16. **Occurrence Deaths**

$$\text{Percentage of N.C. deaths occurring in area} = \frac{\text{Number of deaths occurring in area}}{\text{Number of deaths occurring in North Carolina}} \times 100$$

$$\text{Percentage of area deaths occurring to residents of area} = \frac{\text{Number of resident deaths occurring in area}}{\text{Number of total deaths occurring in area}} \times 100$$

17. **Marriages**

$$\text{Marriage rate} = \frac{\text{Number of marriages occurring in area}}{\text{Population of area}} \times 1000$$

18. **Divorces and Annulments**

$$\text{Divorce/Annulment rate} = \frac{\text{Number of divorces and annulments occurring in area}}{\text{Population of area}} \times 1000$$

Symbols

Quantity (frequency) is zero	0
Rate is less than 0.05	0.0
Rate is not applicable	blank space

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STATE
TABLE

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

NORTH CAROLINA

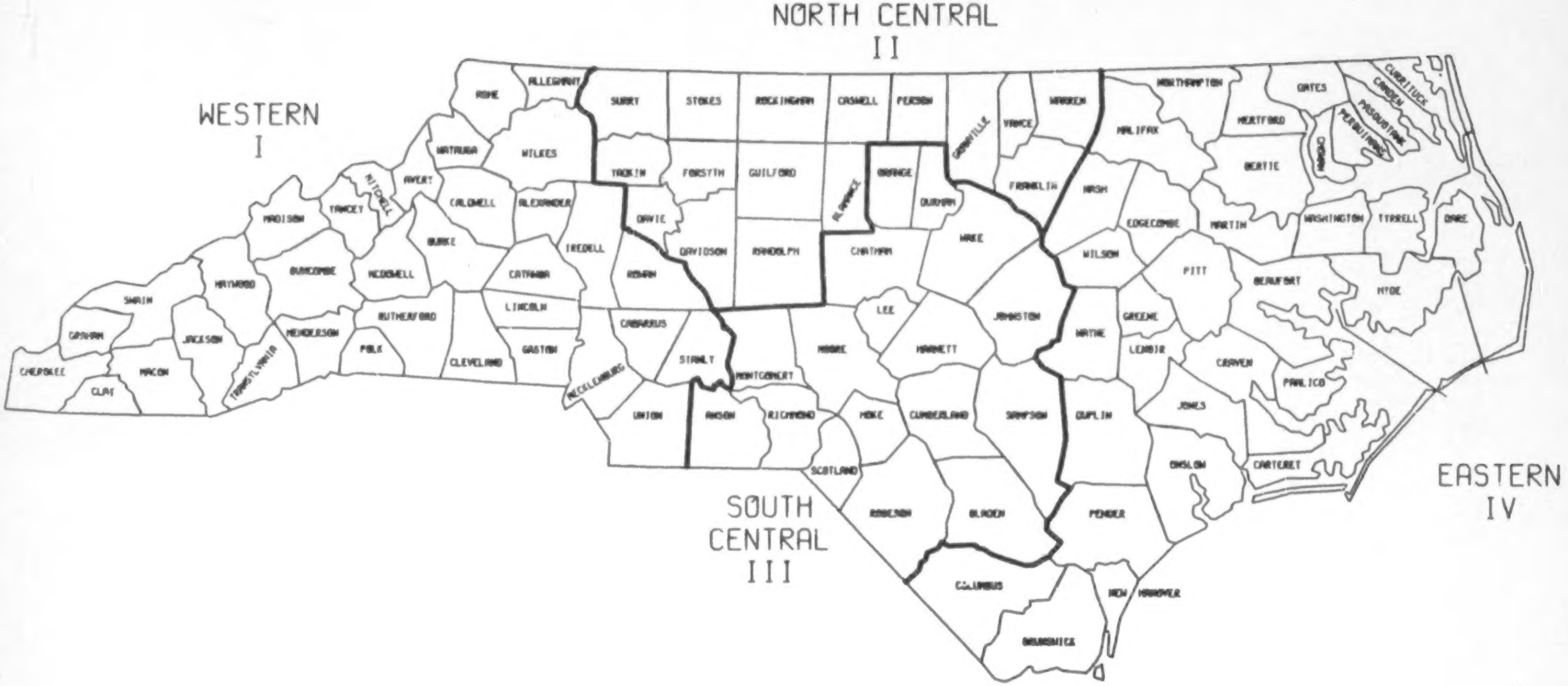
	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	6164201	100.0	100.0	4649582	100.0	100.0	1514619	100.0	100.0
MALES	2990109	48.5	48.5	2271555	48.9	48.8	718554	47.4	47.6
FEMALES	3174092	51.5	51.5	2378027	51.1	51.2	796065	52.6	52.4
2. NATURAL INCREASE	34954	5.7	5.9	20777	4.5	4.5	14177	9.4	10.0
LIVE BIRTHS									
3. TOTAL	85986	13.9	14.1	59399	12.8	12.7	26587	17.6	18.3
MALES	44085	7.2	7.2	30700	6.6	6.5	13385	8.8	9.2
FEMALES	41901	6.8	6.9	28699	6.2	6.2	13202	8.7	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	84186	97.9	97.8	58013	97.7	97.9	26173	98.4	97.5
PHYSICIAN NOT IN HOSPITAL	135	0.2	0.3	64	0.1	0.2	71	0.3	0.4
#CERTIFIED NURSE MIDWIFE	1418	1.6	1.7	1147	1.9	1.6	271	1.0	1.8
PERMITTED MIDWIFE	16	0.0	0.0	13	0.0	0.0	3	0.0	0.1
5. PREMATURE BIRTHS	6742	7.8	7.9	3630	6.1	6.0	3112	11.7	11.9
6. OUT OF WEDLOCK	18190	21.2	20.1	4685	7.9	7.0	13505	50.8	48.0
7. OCCURRENCE									
TOTAL	86619	100.0	100.0	59938	100.0	100.0	26681	100.0	100.0
TO RESIDENTS	85019	98.2	98.1	58643	97.8	97.7	26376	98.9	98.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1475	17.0	18.7	864	14.4	15.3	611	22.7	26.1
9. FETAL DEATHS	766	8.8	9.8	461	7.7	8.0	305	11.3	13.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	743	97.0	97.5	445	96.5	97.7	298	97.7	97.2
PHYSICIAN NOT IN HOSPITAL	7	0.9	1.2	4	0.9	0.8	3	1.0	1.6
#CERTIFIED NURSE MIDWIFE	4	0.5	0.5	4	0.9	0.7	0	0.0	0.2
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	224	29.2	29.7	59	12.8	11.5	165	54.1	52.8
10. NEONATAL (UNDER 28 DAYS)	709	8.2	9.0	403	6.8	7.3	306	11.5	12.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	368	4.3	4.4	191	3.2	3.6	177	6.7	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	1077	12.5	13.4	594	10.0	10.8	483	18.2	18.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	51032	8.3	8.2	38622	8.3	8.2	12410	8.2	8.3
MALES	27820	9.3	9.4	20941	9.2	9.3	6879	9.6	9.7
FEMALES	23212	7.3	7.1	17681	7.4	7.2	5531	6.9	6.9
14. AGE									
00-04 YEARS	1257	3.0	3.2	706	2.5	2.6	551	4.3	4.6
05-14 YEARS	263	0.3	0.3	168	0.3	0.3	95	0.3	0.3
15-24 YEARS	1046	0.9	1.0	757	0.9	1.0	289	0.9	0.9
25-34 YEARS	1283	1.2	1.3	802	1.0	1.0	481	1.8	2.1
35-44 YEARS	1820	2.3	2.4	1129	1.8	1.9	691	4.1	4.6
45-54 YEARS	3518	5.7	6.2	2490	5.0	5.3	1028	8.8	9.8
55-64 YEARS	8242	14.2	14.6	6054	12.9	13.1	2188	19.9	20.6
65 AND OVER	33603	49.0	49.1	26516	47.9	48.3	7087	53.5	52.6
15. PLACE OF DEATH									
HOSPITAL	33306	65.3	67.6	24989	64.7	67.1	8317	67.0	69.1
OTHER INSTITUTION	8450	16.6	15.8	6708	17.4	16.5	1742	14.0	13.5
HOME OR NON-INSTITUTION	9276	18.2	16.6	6925	17.9	16.4	2351	18.9	17.4
16. OCCURRENCE									
TOTAL	51414	100.0	100.0	38949	100.0	100.0	12465	100.0	100.0
TO RESIDENTS	49726	96.7	96.7	37551	96.4	96.3	12175	97.7	97.8
OTHER EVENTS									
17. MARRIAGES	52170	8.5	8.3						
18. DIVORCES AND ANNULMENTS	29601	4.8	4.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

Department of
Human Resources
Regions

REGION
TABLES

NORTH CAROLINA DHR REGIONS


NORTH CENTRAL
II
WESTERN
I
SOUTH
CENTRAL
III
EASTERN
IV
ASHE
ALLEGHANY
SURRY
STOKES
ROCKINGHAM
CASWELL
PERSON
GRANVILLE
VANCE
WARREN
NORTHAMPTON
GATES
CURRITUCK
CAMDEN
PASQUOTANK
PERQUIMANS
CHOWAN
HERTFORD
BERTIE
HALIFAX
WATAUGA
WILKES
YADKIN
FORSYTH
GUILFORD
ALAMANCE
ORANGE
DURHAM
FRANKLIN
NASH
EDGECOMBE
MARTIN
WASHINGTON
TYRRELL
DARE
MITCHELL
AVERY
CALDWELL
ALEXANDER
DAVIE
IREDELL
DAVIDSON
RANDOLPH
CHATHAM
WAKE
WILSON
PITT
BEAUFORT
HYDE
MADISON
YANCEY
BURKE
MCDOWELL
CATAWBA
ROWAN
LEE
JOHNSTON
GREENE
HAYWOOD
BUNCOMBE
SWAIN
GRAHAM
CHEROKEE
CLAY
MACON
JACKSON
TRANSYLVANIA
HENDERSON
POLK
RUTHERFORD
CLEVELAND
LINCOLN
GASTON
CABARRUS
STANLY
MECKLENBURG
UNION
ANSON
MONTGOMERY
RICHMOND
MOORE
HOKE
HARNETT
CUMBERLAND
SAMPSON
WAYNE
LENOIR
CRAVEN
PAMLICO
JONES
DUPLIN
ONSLOW
CARTERET
SCOTLAND
ROBESON
BLADEN
PENDER
COLUMBUS
BRUNSWICK
NEW HANOVER

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

D.H.R. I - WESTERN

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	2108584	34.2	34.3	1808130	38.9	39.0	300454	19.8	19.8
MALES	1017523	48.3	48.2	876245	48.5	48.4	141278	47.0	47.2
FEMALES	1091061	51.7	51.8	931885	51.5	51.6	159176	53.0	52.8
2. NATURAL INCREASE	9567	4.5	4.7	6577	3.6	3.8	2990	10.0	10.4
LIVE BIRTHS									
3. TOTAL	27264	12.9	13.0	21873	12.1	12.1	5391	17.9	18.6
MALES	14089	6.7	6.7	11344	6.3	6.2	2745	9.1	9.5
FEMALES	13175	6.2	6.3	10529	5.8	5.9	2646	8.8	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	26836	98.4	98.6	21505	98.3	98.6	5331	98.9	98.8
PHYSICIAN NOT IN HOSPITAL	43	0.2	0.2	33	0.2	0.2	10	0.2	0.2
#CERTIFIED NURSE MIDWIFE	287	1.1	0.8	246	1.1	0.8	41	0.8	0.7
PERMITTED MIDWIFE	11	0.0	0.0	11	0.1	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1975	7.2	7.4	1332	6.1	6.2	643	11.9	12.3
6. OUT OF WEDLOCK	5098	18.7	17.3	2066	9.4	8.2	3032	56.2	53.3
7. OCCURRENCE									
TOTAL	28062	32.4	32.5	22487	37.5	38.0	5575	20.9	20.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	466	16.9	18.2	325	14.7	16.0	141	25.8	27.1
9. FETAL DEATHS	265	9.6	10.0	187	8.5	9.0	78	14.3	14.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	257	97.0	97.4	180	96.3	97.7	77	98.7	96.6
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.9	1	0.5	0.5	0	0.0	1.8
#CERTIFIED NURSE MIDWIFE	3	1.1	0.6	3	1.6	0.8	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	66	24.9	25.1	26	13.9	12.4	40	51.3	57.3
10. NEONATAL (UNDER 28 DAYS)	201	7.4	8.3	138	6.3	7.0	63	11.7	13.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	110	4.1	4.2	76	3.5	3.8	34	6.4	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	311	11.4	12.4	214	9.8	10.8	97	18.0	18.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	17697	8.4	8.3	15296	8.5	8.3	2401	8.0	8.2
MALES	9607	9.4	9.5	8280	9.4	9.5	1327	9.4	9.7
FEMALES	8090	7.4	7.2	7016	7.5	7.2	1074	6.7	6.9
14. AGE									
00-04 YEARS	361	2.7	2.9	250	2.3	2.5	111	4.4	4.6
05-14 YEARS	81	0.3	0.3	56	0.2	0.3	25	0.4	0.4
15-24 YEARS	349	1.0	1.1	297	1.0	1.1	52	0.9	0.9
25-34 YEARS	426	1.2	1.2	323	1.1	1.1	103	1.9	2.3
35-44 YEARS	608	2.1	2.2	460	1.8	1.9	148	4.1	4.5
45-54 YEARS	1188	5.4	5.7	961	4.9	5.1	227	9.8	10.5
55-64 YEARS	2781	13.4	13.4	2352	12.5	12.4	429	20.8	21.8
65 AND OVER	11903	46.7	47.0	10597	46.1	46.4	1306	52.2	52.9
15. PLACE OF DEATH									
HOSPITAL	11630	65.7	67.8	9993	65.3	67.3	1637	68.2	71.1
OTHER INSTITUTION	2933	16.6	16.1	2622	17.1	16.6	311	13.0	13.2
HOME OR NON-INSTITUTION	3134	17.7	16.1	2681	17.5	16.1	453	18.9	15.8
16. OCCURRENCE									
TOTAL	17785	34.6	34.4	15303	39.3	39.1	2482	19.9	20.0
OTHER EVENTS									
17. MARRIAGES	16906	8.0	7.8						
18. DIVORCES AND ANNULMENTS	10562	5.0	5.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

D.H.R. II - NORTH CENTRAL

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1305121	21.2	21.3	1007357	21.7	21.9	297764	19.7	19.7
MALES	625040	47.9	47.8	485398	48.2	48.0	139642	46.9	47.0
FEMALES	680081	52.1	52.2	521959	51.8	52.0	158122	53.1	53.0
2. NATURAL INCREASE	4913	3.8	4.1	2936	2.9	3.2	1977	6.6	7.1
LIVE BIRTHS									
3. TOTAL	16117	12.3	12.5	11589	11.5	11.6	4528	15.2	15.5
MALES	8297	6.4	6.4	5988	5.9	6.0	2309	7.8	7.9
FEMALES	7820	6.0	6.1	5601	5.6	5.6	2219	7.5	7.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	15896	98.6	98.9	11402	98.4	98.7	4494	99.2	99.3
PHYSICIAN NOT IN HOSPITAL	19	0.1	0.1	7	0.1	0.1	12	0.3	0.2
#CERTIFIED NURSE MIDWIFE	153	0.9	0.7	147	1.3	0.9	6	0.1	0.1
PERMITTED MIDWIFE	2	0.0	0.0	2	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1387	8.6	8.2	784	6.8	6.3	603	13.3	12.9
6. OUT OF WEDLOCK	3417	21.2	19.5	912	7.9	6.9	2505	55.3	51.5
7. OCCURRENCE									
TOTAL	14880	17.2	17.4	11005	18.4	18.9	3875	14.5	14.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	250	15.4	16.8	145	12.4	14.0	105	23.0	24.0
9. FETAL DEATHS	107	6.6	8.0	67	5.7	6.7	40	8.8	11.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	104	97.2	98.3	64	95.5	98.2	40	100.0	98.4
PHYSICIAN NOT IN HOSPITAL	2	1.9	1.1	2	3.0	1.3	0	0.0	0.8
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	32	29.9	29.8	8	11.9	10.9	24	60.0	58.1
10. NEONATAL (UNDER 28 DAYS)	143	8.9	8.9	78	6.7	7.4	65	14.4	12.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	71	4.4	4.0	44	3.8	3.3	27	6.0	5.6
12. INFANT DEATHS (UNDER 1 YEAR)	214	13.3	12.8	122	10.5	10.7	92	20.3	18.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	11204	8.6	8.4	8653	8.6	8.4	2551	8.6	8.5
MALES	6055	9.7	9.7	4653	9.6	9.6	1402	10.0	10.0
FEMALES	5149	7.6	7.3	4000	7.7	7.3	1149	7.3	7.1
14. AGE									
00-04 YEARS	243	3.0	3.0	138	2.4	2.5	105	4.7	4.3
05-14 YEARS	60	0.3	0.3	44	0.3	0.3	16	0.3	0.3
15-24 YEARS	197	0.9	1.0	141	0.9	1.0	56	0.9	0.8
25-34 YEARS	246	1.1	1.3	157	0.9	1.0	89	1.7	2.1
35-44 YEARS	380	2.1	2.4	238	1.7	1.8	142	4.0	4.6
45-54 YEARS	733	5.3	5.8	520	4.6	5.0	213	8.6	9.5
55-64 YEARS	1817	13.8	14.1	1359	12.5	12.8	458	20.3	20.2
65 AND OVER	7528	49.3	48.9	6056	48.1	47.9	1472	54.7	53.6
15. PLACE OF DEATH									
HOSPITAL	7231	64.5	66.9	5464	63.1	66.0	1767	69.3	69.9
OTHER INSTITUTION	1859	16.6	15.6	1526	17.6	16.4	333	13.1	12.6
HOME OR NON-INSTITUTION	2114	18.9	17.5	1663	19.2	17.6	451	17.7	17.4
16. OCCURRENCE									
TOTAL	10830	21.1	21.2	8496	21.8	22.1	2334	18.7	18.5
OTHER EVENTS									
17. MARRIAGES	12124	9.3	9.1						
18. DIVORCES AND ANNULMENTS	6695	5.1	5.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

ITEM ADDED 1960

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

D.H.R. III - SOUTH CENTRAL

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	1437997	23.3	23.2	970333	20.9	20.7	467664	30.9	30.7
MALES	703081	48.9	49.0	479113	49.4	49.5	223968	47.9	48.2
FEMALES	734916	51.1	51.0	491220	50.6	50.5	243696	52.1	51.8
2. NATURAL INCREASE	10983	7.6	7.8	6006	6.2	6.0	4977	10.6	11.6
LIVE BIRTHS									
3. TOTAL	21869	15.2	15.3	13398	13.8	13.5	8471	18.1	19.1
MALES	11178	7.8	7.8	6951	7.2	6.9	4227	9.0	9.6
FEMALES	10691	7.4	7.5	6447	6.6	6.5	4244	9.1	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	21185	96.9	96.3	12882	96.1	96.4	8303	98.0	96.2
PHYSICIAN NOT IN HOSPITAL	38	0.2	0.2	13	0.1	0.2	25	0.3	0.3
#CERTIFIED NURSE MIDWIFE	604	2.8	3.2	486	3.6	3.3	118	1.4	3.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1747	8.0	8.1	788	5.9	5.7	959	11.3	11.8
6. OUT OF WEDLOCK	4740	21.7	21.4	899	6.7	6.3	3841	45.3	43.4
7. OCCURRENCE									
TOTAL	23175	26.8	26.4	14055	23.4	22.6	9120	34.2	34.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	378	17.1	19.7	199	14.7	14.8	179	20.9	27.0
9. FETAL DEATHS	187	8.5	9.9	99	7.3	7.5	88	10.3	13.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	184	98.4	97.9	98	99.0	98.7	86	97.7	97.3
PHYSICIAN NOT IN HOSPITAL	1	0.5	1.1	1	1.0	0.6	0	0.0	1.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	57	30.5	32.7	13	13.1	11.9	44	50.0	48.7
10. NEONATAL (UNDER 28 DAYS)	191	8.7	9.9	100	7.5	7.6	91	10.7	13.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	106	4.9	4.7	47	3.5	3.7	59	7.0	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	297	13.6	14.6	147	11.0	11.3	150	17.7	19.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	10886	7.6	7.5	7392	7.6	7.5	3494	7.5	7.5
MALES	5862	8.3	8.5	3946	8.2	8.3	1916	8.6	8.8
FEMALES	5024	6.8	6.6	3446	7.0	6.7	1578	6.5	6.3
14. AGE									
00-04 YEARS	351	3.4	3.6	181	3.0	2.8	170	4.2	4.9
05-14 YEARS	65	0.3	0.3	40	0.3	0.3	25	0.3	0.3
15-24 YEARS	263	0.9	0.9	170	0.9	0.9	93	0.9	1.0
25-34 YEARS	316	1.2	1.3	169	1.0	1.0	147	1.7	1.9
35-44 YEARS	431	2.4	2.5	234	1.8	1.8	197	3.8	4.2
45-54 YEARS	810	6.1	6.6	527	5.4	5.6	283	8.2	9.4
55-64 YEARS	1779	14.9	15.5	1176	13.3	13.9	603	19.3	20.0
65 AND OVER	6871	50.9	50.8	4895	49.9	50.5	1976	53.4	51.3
15. PLACE OF DEATH									
HOSPITAL	7031	64.6	66.7	4716	63.8	66.1	2315	66.3	67.8
OTHER INSTITUTION	1926	17.7	16.9	1406	19.0	17.9	520	14.9	14.9
HOME OR NON-INSTITUTION	1929	17.7	16.4	1270	17.2	15.9	659	18.9	17.3
16. OCCURRENCE									
TOTAL	12278	23.9	23.5	8334	21.4	21.0	3944	31.6	31.4
OTHER EVENTS									
17. MARRIAGES	10349	7.2	6.8						
18. DIVORCES AND ANNULMENTS	6660	4.6	4.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

D.H.R. IV - EASTERN

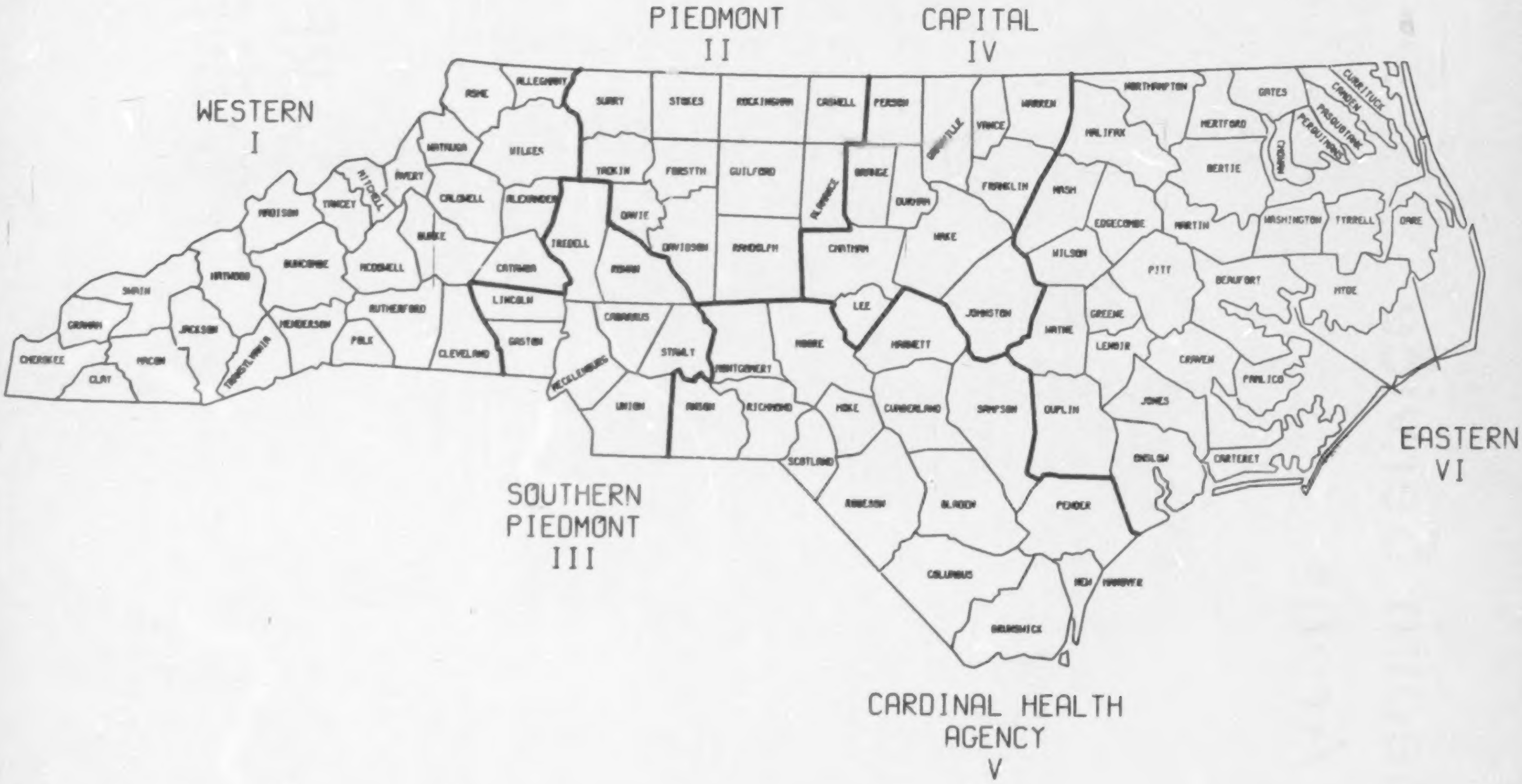
	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1312499	21.3	21.3	863762	18.6	18.5	448737	29.6	29.8
MALES	644465	49.1	49.1	430799	49.9	49.9	213666	47.6	47.8
FEMALES	668034	50.9	50.9	432963	50.1	50.1	235071	52.4	52.2
2. NATURAL INCREASE	9491	7.2	7.4	5258	6.1	6.0	4233	9.4	10.1
LIVE BIRTHS									
3. TOTAL	20736	15.8	16.0	12539	14.5	14.5	8197	18.3	19.1
MALES	10521	8.0	8.2	6417	7.4	7.4	4104	9.1	9.6
FEMALES	10215	7.8	7.9	6122	7.1	7.1	4093	9.1	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	20269	97.7	97.3	12224	97.5	97.5	8045	98.1	97.0
PHYSICIAN NOT IN HOSPITAL	35	0.2	0.4	11	0.1	0.3	24	0.3	0.6
#CERTIFIED NURSE MIDWIFE	374	1.8	2.0	268	2.1	1.9	106	1.3	2.0
PERMITTED MIDWIFE	3	0.0	0.1	0	0.0	0.0	3	0.0	0.2
5. PREMATURE BIRTHS	1633	7.9	8.0	726	5.8	5.8	907	11.1	11.3
6. OUT OF WEDLOCK	4935	23.8	22.8	808	6.4	5.8	4127	50.3	47.4
7. OCCURRENCE									
TOTAL	20502	23.7	23.7	12391	20.7	20.5	8111	30.4	30.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	381	18.2	19.9	195	15.4	15.8	186	22.4	25.8
9. FETAL DEATHS	207	9.9	10.8	108	8.5	8.4	99	11.9	14.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	198	95.7	96.7	103	95.4	96.5	95	96.0	96.8
PHYSICIAN NOT IN HOSPITAL	3	1.4	1.6	0	0.0	1.2	3	3.0	2.0
#CERTIFIED NURSE MIDWIFE	1	0.5	0.7	1	0.9	1.0	0	0.0	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	69	33.3	32.3	12	11.1	9.7	57	57.6	51.7
10. NEONATAL (UNDER 28 DAYS)	174	8.4	9.2	87	6.9	7.4	87	10.6	11.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	81	3.9	4.7	24	1.9	3.2	57	7.0	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	255	12.3	13.9	111	8.9	10.5	144	17.6	18.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	11245	8.6	8.6	7281	8.4	8.5	3964	8.8	8.9
MALES	6296	9.8	9.9	4062	9.4	9.5	2234	10.5	10.6
FEMALES	4949	7.4	7.5	3219	7.4	7.5	1730	7.4	7.4
14. AGE									
00-04 YEARS	302	3.2	3.5	137	2.4	2.7	165	4.2	4.7
05-14 YEARS	57	0.3	0.3	28	0.2	0.3	29	0.4	0.4
15-24 YEARS	237	0.9	1.0	149	0.9	1.0	88	1.0	1.0
25-34 YEARS	295	1.4	1.5	153	1.1	1.1	142	1.9	2.2
35-44 YEARS	401	2.5	2.8	197	1.7	1.9	204	4.5	5.0
45-54 YEARS	787	6.4	7.0	482	5.4	5.8	305	8.8	9.8
55-64 YEARS	1865	15.4	16.2	1167	13.6	14.4	698	19.6	20.6
65 AND OVER	7301	51.2	51.7	4968	50.1	51.2	2333	53.6	52.9
15. PLACE OF DEATH									
HOSPITAL	7414	65.9	68.6	4816	66.1	68.8	2598	65.5	68.5
OTHER INSTITUTION	1732	15.4	14.5	1154	15.8	15.2	578	14.6	13.2
HOME OR NON-INSTITUTION	2099	18.7	16.9	1311	18.0	16.0	788	19.9	18.4
16. OCCURRENCE									
TOTAL	10521	20.5	20.9	6816	17.5	17.8	3705	29.7	30.2
OTHER EVENTS									
17. MARRIAGES	12791	9.7	10.1						
18. DIVORCES AND ANNULMENTS	5684	4.3	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

Health Service Areas

AREA TABLES

NORTH CAROLINA HEALTH SERVICE AREAS


PIEDMONT
II
CAPITAL
IV
WESTERN
I
SOUTHERN
PIEDMONT
III
EASTERN
VI
CARDINAL HEALTH
AGENCY
V
ASHE
ALLEGHANY
SURRY
STOKES
ROCKINGHAM
CASWELL
PERSON
GRANVILLE
VANCE
WARREN
NORTHAMPTON
GATES
CURRITUCK
CAMDEN
PASQUOTANK
PERQUIMANS
CHOWAN
HERTFORD
HALIFAX
BERTIE
WATAUGA
WILKES
MITCHELL
AVERY
YADKIN
FORSYTH
GUILFORD
ALAMANCE
ORANGE
DURHAM
FRANKLIN
NASH
EDGECOMBE
MARTIN
WASHINGTON
TYRRELL
DARE
MADISON
YANCEY
CALDWELL
ALEXANDER
DAVIE
BURKE
IREDELL
DAVIDSON
RANDOLPH
CHATHAM
WAKE
WILSON
PITT
BEAUFORT
HYDE
HAYWOOD
BUNCOMBE
MCDOWELL
CATAWBA
ROWAN
SWAIN
LINCOLN
LEE
JOHNSTON
GREENE
HENDERSON
RUTHERFORD
GRAHAM
JACKSON
CABARRUS
MOORE
HARNETT
WAYNE
LENOIR
POLK
GASTON
CHEROKEE
MACON
TRANSYLVANIA
CLEVELAND
STANLY
MONTGOMERY
CRAVEN
PAMLICO
CLAY
MECKLENBURG
UNION
ANSON
RICHMOND
HOKE
CUMBERLAND
SAMPSON
DUPLIN
JONES
ONSLOW
CARTERET
SCOTLAND
ROBESON
BLADEN
PENDER
COLUMBUS
NEW HANOVER
BRUNSWICK

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. I - WESTERN

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1058900	17.2	17.3	975067	21.0	21.1	83833	5.5	5.6
MALES	512430	48.4	48.3	472471	48.5	48.4	39959	47.7	47.8
FEMALES	546470	51.6	51.7	502596	51.5	51.6	43874	52.3	52.2
2. NATURAL INCREASE	3135	3.0	3.4	2608	2.7	3.0	527	6.3	7.8
LIVE BIRTHS									
3. TOTAL	12563	11.9	12.2	11252	11.5	11.7	1311	15.6	17.0
MALES	6512	6.1	6.3	5820	6.0	6.0	692	8.3	8.9
FEMALES	6051	5.7	5.9	5432	5.6	5.7	619	7.4	8.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	12298	97.9	98.4	10998	97.7	98.3	1300	99.2	99.3
PHYSICIAN NOT IN HOSPITAL	26	0.2	0.3	24	0.2	0.3	2	0.2	0.3
#CERTIFIED NURSE MIDWIFE	171	1.4	0.7	164	1.5	0.8	7	0.5	0.2
PERMITTED MIDWIFE	11	0.1	0.1	11	0.1	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	848	6.7	7.1	698	6.2	6.6	150	11.4	11.8
6. OUT OF WEDLOCK	1865	14.8	13.7	1178	10.5	9.1	687	52.4	50.1
7. OCCURRENCE									
TOTAL	12518	14.5	14.7	11213	18.7	19.1	1305	4.9	5.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	213	16.8	17.4	179	15.8	16.2	34	25.6	27.3
9. FETAL DEATHS	123	9.7	9.6	106	9.3	9.2	17	12.8	12.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	116	94.3	97.4	100	94.3	98.5	16	94.1	91.2
PHYSICIAN NOT IN HOSPITAL	1	0.8	1.0	1	0.9	0.4	0	0.0	4.4
#CERTIFIED NURSE MIDWIFE	2	1.6	0.3	2	1.9	0.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	21	17.1	19.8	15	14.2	13.7	6	35.3	54.9
10. NEONATAL (UNDER 28 DAYS)	90	7.2	7.9	73	6.5	7.1	17	13.0	14.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	50	4.0	4.5	40	3.6	4.2	10	7.7	6.9
12. INFANT DEATHS (UNDER 1 YEAR)	140	11.1	12.4	113	10.0	11.2	27	20.6	21.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	9428	8.9	8.7	8644	8.9	8.7	784	9.4	9.2
MALES	5146	10.0	10.1	4723	10.0	10.0	423	10.6	10.6
FEMALES	4282	7.8	7.5	3921	7.8	7.4	361	8.2	7.9
14. AGE									
00-04 YEARS	165	2.5	2.8	133	2.2	2.5	32	4.7	4.9
05-14 YEARS	35	0.2	0.3	25	0.2	0.3	10	0.6	0.4
15-24 YEARS	160	0.9	1.1	149	0.9	1.1	11	0.7	1.1
25-34 YEARS	192	1.2	1.2	166	1.1	1.1	26	1.9	2.5
35-44 YEARS	286	2.0	2.1	249	1.9	2.0	37	3.8	4.1
45-54 YEARS	614	5.5	5.5	547	5.2	5.2	67	9.8	10.5
55-64 YEARS	1435	13.4	12.8	1286	12.8	12.3	149	23.0	20.9
65 AND OVER	6541	46.4	46.5	6089	45.9	46.1	452	54.3	52.4
15. PLACE OF DEATH									
HOSPITAL	6033	64.0	65.5	5518	63.8	65.2	515	65.7	68.3
OTHER INSTITUTION	1740	18.5	17.9	1600	18.5	18.0	140	17.9	17.6
HOME OR NON-INSTITUTION	1655	17.6	16.6	1526	17.7	16.8	129	16.5	14.1
16. OCCURRENCE									
TOTAL	9178	17.9	17.8	8399	21.6	21.6	779	6.2	6.2
OTHER EVENTS									
17. MARRIAGES	9318	8.8	8.7						
18. DIVORCES AND ANNULMENTS	4784	4.5	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. II - PIEDMONT

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1152839	18.7	18.8	920996	19.8	20.0	231843	15.3	15.3
MALES	551399	47.8	47.7	443358	48.1	48.0	108041	46.6	46.6
FEMALES	601440	52.2	52.3	477638	51.9	52.0	123802	53.4	53.4
2. NATURAL INCREASE	4530	3.9	4.2	2893	3.1	3.4	1637	7.1	7.5
LIVE BIRTHS									
3. TOTAL	14194	12.3	12.4	10642	11.6	11.7	3552	15.3	15.6
MALES	7324	6.4	6.4	5508	6.0	6.0	1816	7.8	8.0
FEMALES	6870	6.0	6.1	5134	5.6	5.7	1736	7.5	7.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	13998	98.6	98.9	10475	98.4	98.7	3523	99.2	99.2
PHYSICIAN NOT IN HOSPITAL	11	0.1	0.1	4	0.0	0.1	7	0.2	0.2
#CERTIFIED NURSE MIDWIFE	138	1.0	0.7	132	1.2	0.9	6	0.2	0.1
PERMITTED MIDWIFE	2	0.0	0.0	2	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1189	8.4	7.9	709	6.7	6.3	480	13.5	12.8
6. OUT OF WEDLOCK	2806	19.8	18.2	843	7.9	7.0	1963	55.3	51.9
7. OCCURRENCE									
TOTAL	13982	16.1	16.3	10541	17.6	18.0	3441	12.9	12.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	214	15.0	15.9	130	12.1	13.7	84	23.5	22.5
9. FETAL DEATHS	87	6.1	7.5	60	5.6	6.5	27	7.5	10.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	84	96.6	98.1	57	95.0	98.0	27	100.0	98.4
PHYSICIAN NOT IN HOSPITAL	2	2.3	1.3	2	3.3	1.4	0	0.0	1.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	24	27.6	27.4	8	13.3	11.0	16	59.3	57.8
10. NEONATAL (UNDER 28 DAYS)	127	8.9	8.5	70	6.6	7.2	57	16.0	12.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	58	4.1	3.9	41	3.9	3.3	17	4.9	5.4
12. INFANT DEATHS (UNDER 1 YEAR)	185	13.0	12.3	111	10.4	10.6	74	20.8	17.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	9664	8.4	8.2	7749	8.4	8.2	1915	8.3	8.1
MALES	5213	9.5	9.4	4167	9.4	9.4	1046	9.7	9.6
FEMALES	4451	7.4	7.1	3582	7.5	7.2	869	7.0	6.9
14. AGE									
00-04 YEARS	213	3.0	2.9	127	2.4	2.5	86	4.9	4.1
05-14 YEARS	49	0.3	0.3	40	0.3	0.3	9	0.2	0.3
15-24 YEARS	167	0.8	1.0	126	0.8	1.0	41	0.8	0.8
25-34 YEARS	204	1.1	1.2	136	0.9	1.0	68	1.7	2.0
35-44 YEARS	322	2.0	2.2	209	1.6	1.7	113	4.0	4.5
45-54 YEARS	624	5.1	5.6	467	4.5	4.9	157	8.2	9.5
55-64 YEARS	1575	13.6	13.8	1217	12.3	12.7	358	21.3	20.3
65 AND OVER	6510	49.1	48.6	5427	48.0	47.7	1083	54.8	53.9
15. PLACE OF DEATH									
HOSPITAL	6255	64.7	66.9	4906	63.3	65.9	1349	70.4	71.0
OTHER INSTITUTION	1592	16.5	15.6	1351	17.4	16.4	241	12.6	12.1
HOME OR NON-INSTITUTION	1817	18.8	17.5	1492	19.3	17.7	325	17.0	16.9
16. OCCURRENCE									
TOTAL	9653	18.8	18.9	7809	20.0	20.3	1844	14.8	14.6
OTHER EVENTS									
17. MARRIAGES	10881	9.4	9.2						
18. DIVORCES AND ANNULMENTS	6121	5.3	5.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. III - SOUTHERN PIEDMONT

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1049684	17.0	17.0	833063	17.9	17.9	216621	14.3	14.2
MALES	505093	48.1	48.1	403774	48.5	48.4	101319	46.8	46.9
FEMALES	544591	51.9	51.9	429289	51.5	51.6	115302	53.2	53.1
2. NATURAL INCREASE	6432	6.1	6.1	3969	4.8	4.7	2463	11.4	11.3
LIVE BIRTHS									
3. TOTAL	14701	14.0	13.9	10621	12.7	12.6	4080	18.8	19.2
MALES	7577	7.2	7.1	5524	6.6	6.5	2053	9.5	9.8
FEMALES	7124	6.8	6.8	5097	6.1	6.1	2027	9.4	9.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	14538	98.9	98.8	10507	98.9	98.9	4031	98.8	98.6
PHYSICIAN NOT IN HOSPITAL	17	0.1	0.1	9	0.1	0.1	8	0.2	0.2
#CERTIFIED NURSE MIDWIFE	116	0.8	0.8	82	0.8	0.8	34	0.8	0.9
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1127	7.7	7.7	634	6.0	5.9	493	12.1	12.4
6. OUT OF WEDLOCK	3233	22.0	20.5	888	8.4	7.2	2345	57.5	54.4
7. OCCURRENCE									
TOTAL	15544	17.9	17.8	11274	18.6	18.8	4270	16.0	15.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	253	17.0	18.9	146	13.6	15.7	107	25.8	27.0
9. FETAL DEATHS	142	9.6	10.4	81	7.6	8.8	61	14.7	14.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	141	99.3	97.5	80	98.8	96.9	61	100.0	98.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.8	0	0.0	0.7	0	0.0	1.0
#CERTIFIED NURSE MIDWIFE	1	0.7	0.8	1	1.2	1.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	45	31.7	29.5	11	13.6	11.0	34	55.7	58.0
10. NEONATAL (UNDER 28 DAYS)	111	7.6	8.6	65	6.1	7.0	46	11.3	12.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	60	4.1	3.9	36	3.4	3.4	24	5.9	5.0
12. INFANT DEATHS (UNDER 1 YEAR)	171	11.6	12.4	101	9.5	10.4	70	17.2	17.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	8269	7.9	7.9	6652	8.0	7.9	1617	7.5	7.9
MALES	4461	8.8	9.0	3557	8.8	8.9	904	8.9	9.3
FEMALES	3808	7.0	6.9	3095	7.2	7.0	713	6.2	6.6
14. AGE									
00-04 YEARS	196	2.8	3.0	117	2.3	2.4	79	4.3	4.4
05-14 YEARS	46	0.3	0.3	31	0.3	0.3	15	0.4	0.3
15-24 YEARS	189	1.1	1.1	148	1.1	1.2	41	0.9	0.9
25-34 YEARS	234	1.3	1.3	157	1.1	1.0	77	1.9	2.2
35-44 YEARS	322	2.2	2.3	211	1.8	1.8	111	4.3	4.7
45-54 YEARS	574	5.3	5.9	414	4.5	5.1	160	9.8	10.5
55-64 YEARS	1346	13.3	14.0	1066	12.3	12.6	280	19.8	22.3
65 AND OVER	5362	47.0	47.7	4508	46.3	46.8	854	51.2	53.2
15. PLACE OF DEATH									
HOSPITAL	5597	67.7	70.4	4475	67.3	70.0	1122	69.4	72.3
OTHER INSTITUTION	1193	14.4	14.1	1022	15.4	14.8	171	10.6	11.1
HOME OR NON-INSTITUTION	1479	17.9	15.5	1155	17.4	15.2	324	20.0	16.6
16. OCCURRENCE									
TOTAL	8607	16.7	16.6	6904	17.7	17.5	1703	13.7	13.8
OTHER EVENTS									
17. MARRIAGES	7588	7.2	6.9						
18. DIVORCES AND ANNULMENTS	5778	5.5	5.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. IV - CAPITAL

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	881137	14.3	14.1	625859	13.5	13.2	255278	16.9	16.7
MALES	425299	48.3	48.3	305038	48.7	48.7	120261	47.1	47.3
FEMALES	455838	51.7	51.7	320821	51.3	51.3	135017	52.9	52.7
2. NATURAL INCREASE	5063	5.7	5.6	3123	5.0	4.6	1940	7.6	8.0
LIVE BIRTHS									
3. TOTAL	11877	13.5	13.3	7783	12.4	12.0	4094	16.0	16.5
MALES	6111	6.9	6.8	4032	6.4	6.2	2079	8.1	8.3
FEMALES	5766	6.5	6.5	3751	6.0	5.8	2015	7.9	8.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	11395	95.9	97.0	7351	94.4	95.9	4044	98.8	99.0
PHYSICIAN NOT IN HOSPITAL	26	0.2	0.2	12	0.2	0.2	14	0.3	0.3
#CERTIFIED NURSE MIDWIFE	445	3.7	2.6	413	5.3	3.7	32	0.8	0.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1000	8.4	8.4	480	6.2	5.8	520	12.7	13.2
6. OUT OF WEDLOCK	2585	21.8	21.1	487	6.3	5.4	2098	51.2	49.2
7. OCCURRENCE									
TOTAL	12959	15.0	14.3	8452	14.1	13.3	4507	16.9	16.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	202	16.9	20.0	107	13.6	14.6	95	22.9	29.6
9. FETAL DEATHS	102	8.5	9.5	56	7.1	7.2	46	11.1	13.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	101	99.0	97.8	55	98.2	98.1	46	100.0	97.5
PHYSICIAN NOT IN HOSPITAL	1	1.0	0.9	1	1.8	0.8	0	0.0	1.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.4	0	0.0	0.8	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	28	27.5	32.6	5	8.9	9.6	23	50.0	53.9
10. NEONATAL (UNDER 28 DAYS)	100	8.4	10.6	51	6.6	7.5	49	12.0	16.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	64	5.4	4.3	28	3.6	3.1	36	8.9	6.3
12. INFANT DEATHS (UNDER 1 YEAR)	164	13.8	14.8	79	10.2	10.6	85	20.8	22.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	6814	7.7	7.7	4660	7.4	7.4	2154	8.4	8.5
MALES	3627	8.5	8.8	2455	8.0	8.2	1172	9.7	10.1
FEMALES	3187	7.0	6.8	2205	6.9	6.7	982	7.3	7.0
14. AGE									
00-04 YEARS	184	3.3	3.6	91	2.5	2.6	93	4.8	5.4
05-14 YEARS	39	0.3	0.3	23	0.3	0.3	16	0.4	0.3
15-24 YEARS	129	0.7	0.8	84	0.7	0.8	45	0.8	0.9
25-34 YEARS	183	1.1	1.2	107	0.9	0.9	76	1.6	1.9
35-44 YEARS	263	2.3	2.4	148	1.7	1.8	115	4.0	4.5
45-54 YEARS	508	6.1	6.2	313	4.9	5.1	195	9.8	9.8
55-64 YEARS	1090	14.3	15.0	729	12.8	13.2	361	18.9	20.3
65 AND OVER	4418	50.0	50.1	3165	48.8	49.7	1253	53.4	51.4
15. PLACE OF DEATH									
HOSPITAL	4223	62.0	63.5	2860	61.4	63.2	1363	63.3	64.0
OTHER INSTITUTION	1245	18.3	17.6	921	19.8	18.7	324	15.0	15.2
HOME OR NON-INSTITUTION	1346	19.8	18.9	879	18.9	18.0	467	21.7	20.8
16. OCCURRENCE									
TOTAL	8188	15.9	15.6	5616	14.4	14.1	2572	20.6	20.2
OTHER EVENTS									
17. MARRIAGES	7398	8.4	8.1						
18. DIVORCES AND ANNULMENTS	4098	4.7	4.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. V - CARDINAL

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	938302	15.2	15.3	599976	12.9	12.9	338326	22.3	22.4
MALES	461688	49.2	49.4	298409	49.7	49.9	163279	48.3	48.6
FEMALES	476614	50.8	50.6	301567	50.3	50.1	175047	51.7	51.4
2. NATURAL INCREASE	7451	7.9	8.4	3539	5.9	6.0	3912	11.6	12.7
LIVE BIRTHS									
3. TOTAL	15054	16.0	16.4	8596	14.3	14.2	6458	19.1	20.2
MALES	7649	8.2	8.3	4459	7.4	7.3	3190	9.4	10.2
FEMALES	7405	7.9	8.1	4137	6.9	7.0	3268	9.7	10.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	14703	97.7	96.0	8440	98.2	97.2	6263	97.0	94.5
PHYSICIAN NOT IN HOSPITAL	25	0.2	0.3	7	0.1	0.2	18	0.3	0.4
#CERTIFIED NURSE MIDWIFE	283	1.9	3.4	129	1.5	2.4	154	2.4	4.7
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1188	7.9	8.1	507	5.9	5.8	681	10.5	11.0
6. OUT OF WEDLOCK	3560	23.6	22.8	653	7.6	7.4	2907	45.0	42.2
7. OCCURRENCE									
TOTAL	14334	16.5	16.9	8141	13.6	13.6	6193	23.2	24.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	272	17.9	19.8	135	15.6	15.3	137	21.0	25.3
9. FETAL DEATHS	140	9.2	10.5	66	7.6	7.7	74	11.3	14.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	136	97.1	97.8	65	98.5	99.1	71	95.9	96.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.1	0	0.0	0.6	0	0.0	1.5
#CERTIFIED NURSE MIDWIFE	1	0.7	0.5	1	1.5	0.3	0	0.0	0.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	53	37.9	33.9	12	18.2	13.5	41	55.4	47.7
10. NEONATAL (UNDER 28 DAYS)	132	8.8	9.3	69	8.0	7.7	63	9.8	11.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	74	5.0	5.3	29	3.4	4.0	45	7.0	6.9
12. INFANT DEATHS (UNDER 1 YEAR)	206	13.7	14.5	98	11.4	11.6	108	16.7	18.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7603	8.1	8.0	5057	8.4	8.3	2546	7.5	7.6
MALES	4212	9.1	9.2	2787	9.3	9.3	1425	8.7	8.8
FEMALES	3391	7.1	6.9	2270	7.5	7.2	1121	6.4	6.4
14. AGE									
00-04 YEARS	247	3.4	3.6	122	3.0	2.9	125	4.0	4.6
05-14 YEARS	45	0.3	0.3	27	0.3	0.3	18	0.3	0.3
15-24 YEARS	202	1.1	1.1	128	1.2	1.1	74	1.0	1.1
25-34 YEARS	218	1.4	1.5	101	1.0	1.2	117	2.0	2.0
35-44 YEARS	292	2.5	2.7	157	2.0	2.1	135	3.7	4.2
45-54 YEARS	558	6.5	7.2	372	6.0	6.4	186	7.5	9.1
55-64 YEARS	1249	15.4	16.3	818	14.0	14.8	431	18.8	19.9
65 AND OVER	4792	51.5	51.2	3332	50.6	50.8	1460	53.6	52.1
15. PLACE OF DEATH									
HOSPITAL	5128	67.4	70.2	3384	66.9	69.8	1744	68.5	70.9
OTHER INSTITUTION	1247	16.4	15.4	875	17.3	16.0	372	14.6	14.2
HOME OR NON-INSTITUTION	1228	16.2	14.4	798	15.8	14.2	430	16.9	14.9
16. OCCURRENCE									
TOTAL	7180	14.0	14.0	4772	12.3	12.2	2408	19.3	19.6
OTHER EVENTS									
17. MARRIAGES	5892	6.3	6.0						
18. DIVORCES AND ANNULMENTS	4206	4.5	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

H.S.A. VI - EASTERN CAROLINA

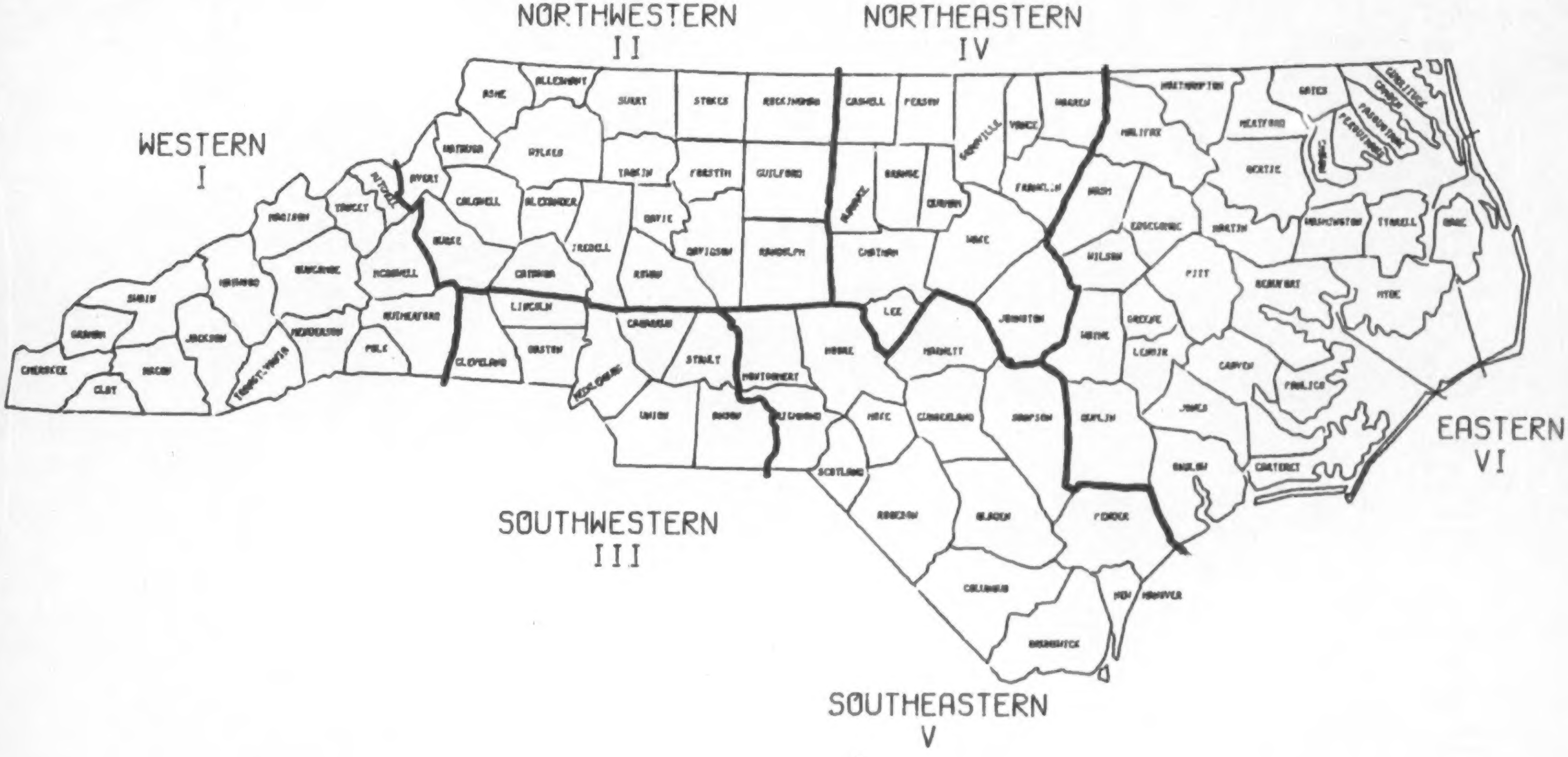
	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1083339	17.6	17.6	694621	14.9	14.9	388718	25.7	25.8
MALES	534200	49.3	49.4	348505	50.2	50.1	185695	47.8	47.9
FEMALES	549139	50.7	50.6	346116	49.8	49.9	203023	52.2	52.1
2. NATURAL INCREASE	8343	7.7	7.9	4645	6.7	6.5	3698	9.5	10.3
LIVE BIRTHS									
3. TOTAL	17597	16.2	16.5	10505	15.1	15.0	7092	18.2	19.1
MALES	8912	8.2	8.4	5357	7.7	7.7	3555	9.1	9.6
FEMALES	8685	8.0	8.1	5148	7.4	7.3	3537	9.1	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	17254	98.1	97.6	10242	97.5	97.6	7012	98.9	97.5
PHYSICIAN NOT IN HOSPITAL	30	0.2	0.5	8	0.1	0.3	22	0.3	0.7
#CERTIFIED NURSE MIDWIFE	265	1.5	1.6	227	2.2	1.8	38	0.5	1.3
PERMITTED MIDWIFE	3	0.0	0.1	0	0.0	0.0	3	0.0	0.2
5. PREMATURE BIRTHS	1390	7.9	8.0	602	5.7	5.7	788	11.1	11.3
6. OUT OF WEDLOCK	4141	23.5	22.7	636	6.1	5.4	3505	49.4	46.9
7. OCCURRENCE									
TOTAL	17282	20.0	20.0	10317	17.2	17.1	6965	26.1	26.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	321	18.1	20.1	167	15.8	15.8	154	21.5	26.0
9. FETAL DEATHS	172	9.7	10.8	92	8.7	8.5	80	11.2	13.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	165	95.9	96.8	88	95.7	96.3	77	96.2	97.3
PHYSICIAN NOT IN HOSPITAL	3	1.7	1.7	0	0.0	1.2	3	3.7	2.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.4	0	0.0	0.9	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	53	30.8	32.2	8	8.7	9.2	45	56.3	51.7
10. NEONATAL (UNDER 28 DAYS)	149	8.5	9.5	75	7.1	7.4	74	10.4	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	62	3.6	4.6	17	1.6	3.2	45	6.4	6.5
12. INFANT DEATHS (UNDER 1 YEAR)	211	12.0	14.0	92	8.8	10.6	119	16.8	18.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	9254	8.5	8.6	5860	8.4	8.5	3394	8.7	8.8
MALES	5161	9.7	9.8	3252	9.3	9.4	1909	10.3	10.5
FEMALES	4093	7.5	7.5	2608	7.5	7.6	1485	7.3	7.3
14. AGE									
00-04 YEARS	252	3.1	3.6	116	2.5	2.8	136	3.9	4.6
05-14 YEARS	49	0.3	0.3	22	0.2	0.3	27	0.4	0.4
15-24 YEARS	199	0.9	1.0	122	0.9	1.0	77	0.9	1.0
25-34 YEARS	252	1.4	1.5	135	1.2	1.1	117	1.8	2.2
35-44 YEARS	335	2.6	2.9	155	1.7	2.0	180	4.6	5.0
45-54 YEARS	640	6.4	7.0	377	5.3	5.7	263	8.8	9.8
55-64 YEARS	1547	15.6	16.3	938	13.7	14.3	609	19.9	20.6
65 AND OVER	5980	51.3	52.0	3995	50.3	51.6	1985	53.6	52.9
15. PLACE OF DEATH									
HOSPITAL	6070	65.6	68.5	3846	65.6	68.6	2224	65.5	68.4
OTHER INSTITUTION	1433	15.5	14.5	939	16.0	15.4	494	14.6	13.1
HOME OR NON-INSTITUTION	1751	18.9	16.9	1075	18.3	16.0	676	19.9	18.5
16. OCCURRENCE									
TOTAL	8608	16.7	17.1	5449	14.0	14.3	3159	25.3	25.7
OTHER EVENTS									
17. MARRIAGES	11093	10.2	10.7						
18. DIVORCES AND ANNULMENTS	4614	4.3	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

Perinatal Care Regions

REGION TABLES

NORTH CAROLINA PERINATAL CARE REGIONS


WESTERN
I
NORTHWESTERN
II
SOUTHWESTERN
III
NORTHEASTERN
IV
SOUTHEASTERN
V
EASTERN
VI
CHEROKEE
CLAY
GRAHAM
SWAIN
MACON
JACKSON
HAYWOOD
TRANSYLVANIA
HENDERSON
MADISON
BUNCOMBE
YANCEY
MITCHELL
AVERY
MCDOWELL
RUTHERFORD
POLK
BURKE
CLEVELAND
ASHE
ALLEGHANY
WATAUGA
WILKES
CALDWELL
ALEXANDER
CATAWBA
LINCOLN
GASTON
SURRY
STOKES
ROCKINGHAM
YADKIN
FORSYTH
GUILFORD
DAVIE
IREDELL
ROWAN
DAVIDSON
RANDOLPH
CABARRUS
MECKLENBURG
STANLY
UNION
ANSON
MONTGOMERY
RICHMOND
CASWELL
PERSON
GRANVILLE
VANCE
WARREN
ALAMANCE
ORANGE
DURHAM
FRANKLIN
WAKE
CHATHAM
LEE
JOHNSTON
MOORE
HARNETT
HOKE
CUMBERLAND
SCOTLAND
ROBESON
SAMPSON
BLADEN
COLUMBUS
BRUNSWICK
PENDER
NEW HANOVER
NORTHAMPTON
HALIFAX
NASH
WILSON
EDGECOMBE
WAYNE
DUPLIN
GREENE
LENOIR
PITT
MARTIN
BERTIE
HERTFORD
GATES
CHOWAN
PERQUIMANS
PASQUOTANK
CAMDEN
CURRITUCK
WASHINGTON
TYRRELL
DARE
HYDE
BEAUFORT
CRAVEN
PAMLICO
JONES
ONSLOW
CARTERET

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

P.C. REGION I - WESTERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	551133	8.9	9.0	512182	11.0	11.0	38951	2.6	2.6
MALES	265040	48.1	48.0	246491	48.1	48.0	18549	47.6	47.9
FEMALES	286093	51.9	52.0	265691	51.9	52.0	20402	52.4	52.1
2. NATURAL INCREASE	995	1.8	2.4	769	1.5	2.0	226	5.8	6.9
LIVE BIRTHS									
3. TOTAL	6400	11.6	11.9	5773	11.3	11.5	627	16.1	17.0
MALES	3298	6.0	6.1	2962	5.8	5.9	336	8.6	8.8
FEMALES	3102	5.6	5.8	2811	5.5	5.6	291	7.5	8.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	6191	96.7	97.5	5572	96.5	97.3	619	98.7	99.2
PHYSICIAN NOT IN HOSPITAL	22	0.3	0.5	20	0.3	0.6	2	0.3	0.3
#CERTIFIED NURSE MIDWIFE	138	2.2	1.2	134	2.3	1.3	4	0.6	0.3
PERMITTED MIDWIFE	8	0.1	0.1	8	0.1	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	392	6.1	6.9	322	5.6	6.3	70	11.2	11.8
6. OUT OF WEDLOCK	899	14.[illegible]	12.5	591	10.2	8.6	308	49.1	46.5
7. OCCURRENCE									
TOTAL	6197	7.2	7.2	5577	9.3	9.5	620	2.3	2.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	116	17.9	17.1	100	17.1	16.0	16	25.1	27.1
9. FETAL DEATHS	73	11.3	9.6	63	10.8	9.3	10	15.7	12.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	68	93.2	96.5	59	93.7	97.8	9	90.0	87.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.0	0	0.0	0.4	0	0.0	4.9
#CERTIFIED NURSE MIDWIFE	2	2.7	0.6	2	3.2	0.7	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	13	17.8	18.9	9	14.3	14.8	4	40.0	46.3
10. NEONATAL (UNDER 28 DAYS)	43	6.7	7.6	37	6.4	6.8	6	9.6	14.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	22	3.5	4.0	20	3.5	4.0	2	3.2	4.4
12. INFANT DEATHS (UNDER 1 YEAR)	65	10.2	11.6	57	9.9	10.7	8	12.8	19.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	5405	9.8	9.6	5004	9.8	9.5	401	10.3	10.1
MALES	2897	10.9	11.0	2690	10.9	11.0	207	11.2	11.1
FEMALES	2508	8.8	8.3	2314	8.7	8.2	194	9.5	9.2
14. AGE									
00-04 YEARS	77	2.3	2.7	68	2.2	2.5	9	2.9	4.4
05-14 YEARS	19	0.3	0.3	15	0.2	0.3	4	0.6	0.3
15-24 YEARS	72	0.8	1.0	67	0.8	1.0	5	0.7	1.0
25-34 YEARS	90	1.1	1.2	80	1.0	1.1	10	1.6	2.7
35-44 YEARS	146	2.0	2.1	126	1.9	2.1	20	4.6	3.3
45-54 YEARS	300	5.2	5.4	275	5.1	5.1	25	8.1	10.4
55-64 YEARS	766	13.0	12.6	687	12.3	12.1	79	24.8	21.8
65 AND OVER	3935	46.9	46.1	3686	46.4	45.7	249	56.3	53.7
15. PLACE OF DEATH									
HOSPITAL	3240	59.9	61.8	2983	59.6	61.7	257	64.1	62.1
OTHER INSTITUTION	1141	21.1	20.8	1064	21.3	20.7	77	19.2	21.6
HOME OR NON-INSTITUTION	1024	18.9	17.4	957	19.1	17.5	67	16.7	16.3
16. OCCURRENCE									
TOTAL	5520	10.7	10.6	5089	13.1	12.9	431	3.5	3.4
OTHER EVENTS									
17. MARRIAGES	4990	9.1	9.1						
18. DIVORCES AND ANNULMENTS	2409	4.4	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

P.C. REGION II - NORTHWESTERN

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	1641412	26.6	26.8	1380417	29.7	29.9	260995	17.2	17.3
MALES	790514	48.2	48.1	668249	48.4	48.3	122265	46.8	46.8
FEMALES	850898	51.8	51.9	712168	51.6	51.7	138730	53.2	53.2
2. NATURAL INCREASE	6658	4.1	4.4	4762	3.4	3.7	1896	7.3	8.0
LIVE BIRTHS									
3. TOTAL	20197	12.3	12.5	16147	11.7	11.8	4050	15.5	16.1
MALES	10421	6.3	6.4	8373	6.1	6.1	2048	7.8	8.2
FEMALES	9776	6.0	6.1	7774	5.6	5.7	2002	7.7	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	19954	98.8	99.1	15939	98.7	99.0	4015	99.1	99.2
PHYSICIAN NOT IN HOSPITAL	16	0.1	0.1	8	0.0	0.1	8	0.2	0.2
#CERTIFIED NURSE MIDWIFE	158	0.8	0.5	150	0.9	0.6	8	0.2	0.1
PERMITTED MIDWIFE	5	0.0	0.0	5	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1601	7.9	7.6	1064	6.6	6.3	537	13.3	12.6
6. OUT OF WEDLOCK	3661	18.1	16.9	1412	8.7	7.8	2249	55.5	52.5
7. OCCURRENCE									
TOTAL	20126	23.2	23.6	16055	26.8	27.5	4071	15.3	15.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	309	15.2	16.2	209	12.9	14.4	100	24.5	22.9
9. FETAL DEATHS	145	7.1	8.3	110	6.8	7.5	35	8.6	11.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	141	97.2	98.5	106	96.4	98.5	35	100.0	98.3
PHYSICIAN NOT IN HOSPITAL	3	2.1	1.2	3	2.7	1.2	0	0.0	1.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	35	24.1	24.7	15	13.6	11.4	20	57.1	59.4
10. NEONATAL (UNDER 28 DAYS)	164	8.1	8.0	99	6.1	7.0	65	16.0	11.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	76	3.8	3.9	58	3.6	3.5	18	4.5	5.8
12. INFANT DEATHS (UNDER 1 YEAR)	240	11.9	11.9	157	9.7	10.4	83	20.5	17.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	13539	8.2	8.1	11385	8.2	8.1	2154	8.3	8.2
MALES	7402	9.4	9.3	6233	9.3	9.3	1169	9.6	9.6
FEMALES	6137	7.2	7.0	5152	7.2	7.0	985	7.1	6.9
14. AGE									
00-04 YEARS	278	2.7	2.8	183	2.2	2.4	95	4.7	4.0
05-14 YEARS	69	0.3	0.3	54	0.3	0.3	15	0.3	0.3
15-24 YEARS	256	0.9	1.0	211	0.9	1.1	45	0.8	0.7
25-34 YEARS	312	1.1	1.2	233	1.0	1.1	79	1.7	2.0
35-44 YEARS	457	2.0	2.2	335	1.7	1.8	122	3.9	4.6
45-54 YEARS	909	5.2	5.6	718	4.7	5.0	191	9.0	9.8
55-64 YEARS	2223	13.7	13.5	1839	12.8	12.6	384	20.6	20.4
65 AND OVER	9035	47.8	48.0	7812	46.9	47.2	1223	54.6	53.4
15. PLACE OF DEATH									
HOSPITAL	9039	66.8	68.3	7489	65.8	67.5	1550	72.0	72.9
OTHER INSTITUTION	2230	16.5	15.8	1942	17.1	16.4	288	13.4	12.7
HOME OR NON-INSTITUTION	2270	16.8	15.9	1954	17.2	16.1	316	14.7	14.4
16. OCCURRENCE									
TOTAL	13456	26.2	26.4	11296	29.0	29.3	2160	17.3	17.3
OTHER EVENTS									
17. MARRIAGES	15275	9.3	9.0						
18. DIVORCES AND ANNULMENTS	8246	5.0	5.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

P.C. REGION III - SOUTHWESTERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	971946	15.8	15.7	757170	16.3	16.3	214776	14.2	14.1
MALES	466836	48.0	48.0	366764	48.4	48.4	100072	46.6	46.8
FEMALES	505110	52.0	52.0	390406	51.6	51.6	114704	53.4	53.2
2. NATURAL INCREASE	6203	6.4	6.3	3752	5.0	4.9	2451	11.4	11.5
LIVE BIRTHS									
3. TOTAL	13769	14.2	14.1	9677	12.8	12.6	4092	19.1	19.4
MALES	7110	7.3	7.2	5029	6.6	6.5	2081	9.7	9.9
FEMALES	6659	6.9	6.9	4648	6.1	6.1	2011	9.4	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	13613	98.9	98.7	9567	98.9	98.8	4046	98.9	98.5
PHYSICIAN NOT IN HOSPITAL	17	0.1	0.2	9	0.1	0.1	8	0.2	0.3
#CERTIFIED NURSE MIDWIFE	113	0.8	0.9	79	0.8	0.8	34	0.8	0.9
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1109	8.0	8.0	596	6.2	6.0	504	12.3	12.5
6. OUT OF WEDLOCK	3197	23.2	21.5	833	8.6	7.4	2364	57.8	54.2
7. OCCURRENCE									
TOTAL	14928	17.2	17.0	10665	17.8	17.8	4263	16.0	15.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	251	18.1	19.6	141	14.5	16.2	110	26.5	27.4
9. FETAL DEATHS	136	9.8	10.6	72	7.4	8.9	64	15.4	14.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	133	97.8	96.9	70	97.2	96.7	63	98.4	97.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.0	0	0.0	0.5	0	0.0	1.7
#CERTIFIED NURSE MIDWIFE	1	0.7	0.8	1	1.4	1.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	43	31.6	31.0	9	12.5	11.2	34	53.1	58.9
10. NEONATAL (UNDER 28 DAYS)	115	8.4	9.1	69	7.1	7.4	46	11.2	13.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	65	4.8	4.3	34	3.5	3.7	31	7.7	5.7
12. INFANT DEATHS (UNDER 1 YEAR)	180	13.1	13.4	103	10.6	11.1	77	18.8	18.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7566	7.8	7.8	5925	7.8	7.8	1641	7.6	7.9
MALES	4056	8.7	8.8	3142	8.6	8.7	914	9.1	9.3
FEMALES	3510	6.9	6.8	2783	7.1	6.9	727	6.3	6.6
14. AGE									
00-04 YEARS	206	3.2	3.2	118	2.5	2.6	88	4.7	4.7
05-14 YEARS	38	0.3	0.3	22	0.2	0.2	16	0.4	0.4
15-24 YEARS	182	1.1	1.1	138	1.1	1.1	44	1.0	1.0
25-34 YEARS	211	1.2	1.3	137	1.1	1.0	74	1.9	2.2
35-44 YEARS	306	2.3	2.3	192	1.8	1.8	114	4.4	4.8
45-54 YEARS	561	5.7	6.0	398	4.8	5.1	163	10.2	10.7
55-64 YEARS	1219	13.3	14.2	929	12.0	12.7	290	20.8	22.3
65 AND OVER	4843	47.3	48.1	3991	46.4	47.1	852	52.1	53.5
15. PLACE OF DEATH									
HOSPITAL	5177	68.4	71.1	4038	68.2	70.6	1139	69.4	73.2
OTHER INSTITUTION	1022	13.5	13.0	850	14.3	13.7	172	10.5	10.6
HOME OR NON-INSTITUTION	1367	18.1	15.8	1037	17.5	15.7	330	20.1	16.2
16. OCCURRENCE									
TOTAL	7756	15.1	15.0	6100	15.7	15.6	1656	13.3	13.2
OTHER EVENTS									
17. MARRIAGES	6484	6.7	6.4						
18. DIVORCES AND ANNULMENTS	5493	5.7	5.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

P.C. REGION IV - NORTHEASTERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	1004142	16.3	16.1	719000	15.5	15.2	285142	18.8	18.7
MALES	484015	48.2	48.2	349669	48.6	48.6	134346	47.1	47.3
FEMALES	520127	51.8	51.8	369331	51.4	51.4	150796	52.9	52.7
2. NATURAL INCREASE	5399	5.4	5.2	3276	4.6	4.2	2123	7.4	7.7
LIVE BIRTHS									
3. TOTAL	13341	13.3	13.1	8825	12.3	11.9	4516	15.8	16.2
MALES	6874	6.8	6.7	4581	6.4	6.2	2293	8.0	8.1
FEMALES	6467	6.4	6.4	4244	5.9	5.7	2223	7.8	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	12842	96.3	97.2	8377	94.9	96.2	4465	98.9	99.0
PHYSICIAN NOT IN HOSPITAL	26	0.2	0.2	12	0.1	0.2	14	0.3	0.3
#CERTIFIED NUPSE MIDWIFE	461	3.5	2.4	428	4.8	3.5	33	0.7	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1121	8.4	8.4	548	6.2	5.9	573	12.7	13.1
6. OUT OF WEDLOCK	2884	21.6	20.9	568	6.4	5.6	2316	51.3	49.3
7. OCCURRENCE									
TOTAL	13998	16.2	15.5	9255	15.4	14.7	4743	17.8	17.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	217	16.1	19.7	115	12.9	14.5	102	22.3	29.3
9. FETAL DEATHS	108	8.0	9.3	59	6.6	7.0	49	10.7	13.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	107	99.1	97.8	58	98.3	98.3	49	100.0	97.4
PHYSICIAN NOT IN HOSPITAL	1	0.9	0.8	1	1.7	0.7	0	0.0	1.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.3	0	0.0	0.7	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	32	29.6	32.1	6	10.2	9.7	26	53.1	53.3
10. NEONATAL (UNDER 28 DAYS)	109	8.2	10.5	36	6.3	7.6	53	11.7	16.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	72	5.4	4.3	33	3.8	3.3	39	8.7	6.1
12. INFANT DEATHS (UNDER 1 YEAR)	181	13.6	14.8	89	10.1	10.9	92	20.4	22.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7942	7.9	7.9	5549	7.7	7.7	2393	8.4	8.5
MALES	4235	8.7	9.0	2919	8.3	8.5	1316	9.8	10.2
FEMALES	3707	7.1	6.9	2630	7.1	6.9	1077	7.1	7.0
14. AGE									
00-04 YEARS	204	3.3	3.5	102	2.5	2.6	102	4.7	5.3
05-14 YEARS	44	0.3	0.3	28	0.3	0.3	16	0.3	0.3
15-24 YEARS	144	0.7	0.9	94	0.7	0.8	50	0.8	1.0
25-34 YEARS	208	1.1	1.2	119	0.9	0.9	89	1.7	2.0
35-44 YEARS	294	2.2	2.4	167	1.7	1.8	127	3.9	4.4
45-54 YEARS	567	5.8	6.2	357	4.8	5.2	210	9.3	9.5
55-64 YEARS	1275	14.2	14.8	862	12.6	13.1	413	19.0	20.0
65 AND OVER	5206	50.0	49.8	3820	49.1	49.3	1386	52.5	51.3
15. PLACE OF DEATH									
HOSPITAL	4892	61.6	63.6	3387	61.0	63.5	1505	62.9	63.8
OTHER INSTITUTION	1402	17.7	16.8	1050	18.9	17.7	352	14.7	14.9
HOME OR NON-INSTITUTION	1648	20.8	19.6	1112	20.0	18.8	536	22.4	21.4
16. OCCURRENCE									
TOTAL	9069	17.6	17.3	6342	16.3	15.9	2727	21.9	21.5
OTHER EVENTS									
17. MARRIAGES	8545	8.5	8.2						
18. DIVORCES AND ANNULMENTS	4726	4.7	5.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

P.C. REGION V - SOUTHEASTERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84
POPULATION									
1. TOTAL	912229	14.8	14.8	586192	12.6	12.6	326037	21.5	21.6
MALES	449504	49.3	49.5	291877	49.8	50.0	157627	48.3	48.7
FEMALES	462725	50.7	50.5	294315	50.2	50.0	168410	51.7	51.3
2. NATURAL INCREASE	7356	8.1	8.5	3573	6.1	6.2	3783	11.6	12.8
LIVE BIRTHS									
3. TOTAL	14682	16.1	16.5	8472	14.5	14.3	6210	19.0	20.3
MALES	7470	8.2	8.4	4398	7.5	7.3	3072	9.4	10.2
FEMALES	7212	7.9	8.1	4074	6.9	7.0	3138	9.6	10.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	14332	97.6	96.0	8316	98.2	97.2	6016	96.9	94.4
PHYSICIAN NOT IN HOSPITAL	24	0.2	0.2	7	0.1	0.2	17	0.3	0.3
#CERTIFIED NURSE MIDWIFE	283	1.9	3.5	129	1.5	2.4	154	2.5	4.9
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	1138	7.8	8.1	498	5.9	5.8	640	10.3	10.9
6. OUT OF WEDLOCK	3408	23.2	22.6	645	7.6	7.4	2763	44.5	41.8
7. OCCURRENCE									
TOTAL	14088	16.3	16.6	8069	13.5	13.5	6019	22.6	23.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	261	17.6	19.6	132	15.5	15.3	129	20.6	25.1
9. FETAL DEATHS	132	8.9	10.5	65	7.6	7.7	67	10.7	13.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	129	97.7	97.9	64	98.5	99.1	65	97.0	97.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.0	0	0.0	0.6	0	0.0	1.3
#CERTIFIED NURSE MIDWIFE	1	0.8	0.5	1	1.5	0.3	0	0.0	0.7
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	48	36.4	33.1	12	18.5	13.7	36	53.7	46.8
10. NEONATAL (UNDER 28 DAYS)	129	8.8	9.3	67	7.9	7.6	62	10.0	11.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	71	4.9	5.2	29	3.5	4.0	42	6.8	6.8
12. INFANT DEATHS (UNDER 1 YEAR)	200	13.6	14.5	96	11.3	11.6	104	16.7	18.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	7326	8.0	7.9	4899	8.4	8.2	2427	7.4	7.5
MALES	4069	9.1	9.1	2705	9.3	9.3	1364	8.7	8.8
FEMALES	3257	7.0	6.8	2194	7.5	7.1	1063	6.3	6.3
14. AGE									
00-04 YEARS	240	3.4	3.6	119	3.0	2.9	121	4.0	4.6
05-14 YEARS	44	0.3	0.3	27	0.3	0.3	17	0.3	0.3
15-24 YEARS	193	1.1	1.1	125	1.2	1.1	68	1.0	1.1
25-34 YEARS	210	1.4	1.5	98	1.0	1.1	112	2.0	2.0
35-44 YEARS	282	2.5	2.7	154	2.0	2.0	128	3.7	4.2
45-54 YEARS	541	6.4	7.2	365	6.1	6.4	176	7.3	9.1
55-64 YEARS	1212	15.4	16.3	799	14.1	14.9	413	18.8	20.1
65 AND OVER	4604	51.5	51.2	3212	50.6	50.8	1392	53.7	52.1
15. PLACE OF DEATH									
HOSPITAL	4888	66.7	69.6	3246	66.3	69.4	1642	67.7	70.2
OTHER INSTITUTION	1222	16.7	15.6	863	17.6	16.2	359	14.8	14.4
HOME OR NON-INSTITUTION	1216	16.6	14.7	790	16.1	14.4	426	17.6	15.4
16. OCCURRENCE									
TOTAL	7005	13.6	13.7	4673	12.0	11.9	2332	18.7	19.0
OTHER EVENTS									
17. MARRIAGES	5783	6.3	6.0						
18. DIVORCES AND ANNULMENTS	4113	4.5	4.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

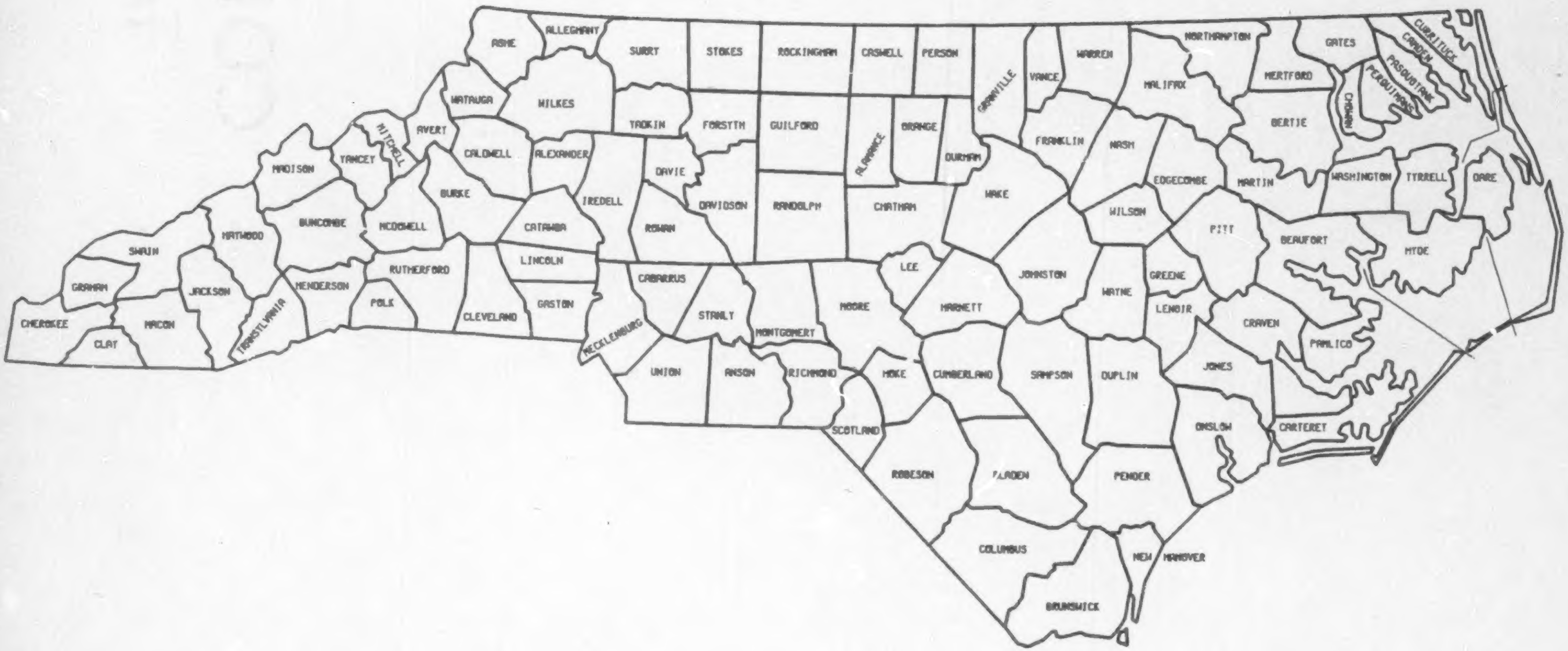
P.C. REGION VI - EASTERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	1083339	17.6	17.6	694621	14.9	14.9	388718	25.7	25.8
MALES	534200	49.3	49.4	348505	50.2	50.1	185695	47.8	47.9
FEMALES	549139	50.7	50.6	346116	49.8	49.9	203023	52.2	52.1
2. NATURAL INCREASE	8343	7.7	7.9	4645	6.7	6.5	3698	9.5	10.3
LIVE BIRTHS									
3. TOTAL	17597	16.2	16.5	10505	15.1	15.0	7092	18.2	19.1
MALES	8912	8.2	8.4	5357	7.7	7.7	3555	9.1	9.6
FEMALES	8685	8.0	8.1	5148	7.4	7.3	3537	9.1	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	17254	98.1	97.6	10242	97.5	97.6	7012	98.9	97.5
PHYSICIAN NOT IN HOSPITAL	30	0.2	0.5	8	0.1	0.3	22	0.3	0.7
#CERTIFIED NURSE MIDWIFE	265	1.5	1.6	227	2.2	1.8	38	0.5	1.3
PERMITTED MIDWIFE	3	0.0	0.1	0	0.0	0.0	3	0.0	0.2
5. PREMATURE BIRTHS	1390	7.9	8.0	602	5.7	5.7	788	11.1	11.3
6. OUT OF WEDLOCK	4141	23.5	22.7	636	6.1	5.4	3505	49.4	46.9
7. OCCURRENCE									
TOTAL	17282	20.0	20.0	10317	17.2	17.1	6965	26.1	26.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	321	18.1	20.1	167	15.8	15.8	154	21.5	26.0
9. FETAL DEATHS	172	9.7	10.8	92	8.7	8.5	80	11.2	13.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	165	95.9	96.8	88	95.7	96.3	77	96.2	97.3
PHYSICIAN NOT IN HOSPITAL	3	1.7	1.7	0	0.0	1.2	3	3.7	2.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.4	0	0.0	0.9	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	53	30.8	32.2	8	8.7	9.2	45	56.3	51.7
10. NEONATAL (UNDER 28 DAYS)	149	8.5	9.5	75	7.1	7.4	74	10.4	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	62	3.6	4.6	17	1.6	3.2	45	6.4	6.5
12. INFANT DEATHS (UNDER 1 YEAR)	211	12.0	14.0	92	8.8	10.6	119	16.8	18.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	9254	8.5	8.6	5860	8.4	8.5	3394	8.7	8.8
MALES	5161	9.7	9.8	3252	9.3	9.4	1909	10.3	10.5
FEMALES	4093	7.5	7.5	2608	7.5	7.6	1485	7.3	7.3
14. AGE									
00-04 YEARS	252	3.1	3.6	116	2.5	2.8	136	3.9	4.6
05-14 YEARS	49	0.3	0.3	22	0.2	0.3	27	0.4	0.4
15-24 YEARS	199	0.9	1.0	122	0.9	1.0	77	0.9	1.0
25-34 YEARS	252	1.4	1.5	135	1.2	1.1	117	1.8	2.2
35-44 YEARS	335	2.6	2.9	155	1.7	2.0	180	4.6	5.0
45-54 YEARS	640	6.4	7.0	377	5.3	5.7	263	8.8	9.8
55-64 YEARS	1547	15.6	16.3	938	13.7	14.3	609	19.9	20.6
65 AND OVER	5980	51.3	52.0	3995	50.3	51.6	1985	53.6	52.9
15. PLACE OF DEATH									
HOSPITAL	6070	65.6	68.5	3846	65.6	68.6	2224	65.5	68.4
OTHER INSTITUTION	1433	15.5	14.5	939	16.0	15.4	494	14.6	13.1
HOME OR NON-INSTITUTION	1751	18.9	16.9	1075	18.3	16.0	676	19.9	18.5
16. OCCURRENCE									
TOTAL	8608	16.7	17.1	5449	14.0	14.3	3159	25.3	25.7
OTHER EVENTS									
17. MARRIAGES	11093	10.2	10.7						
18. DIVORCES AND ANNULMENTS	4614	4.3	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

COUNTY
TABLES

NORTH CAROLINA


ASHE
ALLEGHANY
SURRY
STOKES
ROCKINGHAM
CASWELL
PERSON
GRANVILLE
VANCE
WARREN
NORTHAMPTON
HERTFORD
GATES
CURRITUCK
CAMDEN
PASQUOTANK
PERQUIMANS
CHOWAN
WATAUGA
WILKES
YADKIN
FORSYTH
GUILFORD
ALAMANCE
ORANGE
DURHAM
FRANKLIN
HALIFAX
NASH
BERTIE
MITCHELL
AVERY
CALDWELL
ALEXANDER
DAVIE
YANCEY
MADISON
BURKE
IREDELL
DAVIDSON
RANDOLPH
CHATHAM
WAKE
EDGECOMBE
MARTIN
WASHINGTON
TYRRELL
DARE
HAYWOOD
BUNCOMBE
MCDOWELL
CATAWBA
ROWAN
WILSON
PITT
BEAUFORT
HYDE
SWAIN
GRAHAM
JACKSON
HENDERSON
RUTHERFORD
LINCOLN
CABARRUS
LEE
JOHNSTON
GREENE
CHEROKEE
CLAY
MACON
TRANSYLVANIA
POLK
CLEVELAND
GASTON
STANLY
MONTGOMERY
MOORE
HARNETT
WAYNE
LENOIR
CRAVEN
PAMLICO
MECKLENBURG
UNION
ANSON
RICHMOND
HOKE
CUMBERLAND
SAMPSON
DUPLIN
JONES
ONSLOW
CARTERET
SCOTLAND
ROBESON
BLADEN
PENDER
COLUMBUS
NEW HANOVER
BRUNSWICK

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ALAMANCE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	101223	1.6	1.7	80529	1.7	1.8	20694	1.4	1.4
MALES	47956	47.4	47.5	38308	47.6	47.6	9648	46.6	46.9
FEMALES	53267	52.6	52.5	42221	52.4	52.4	11046	53.4	53.1
2. NATURAL INCREASE	269	2.7	2.6	124	1.5	1.8	145	7.0	5.5
LIVE BIRTHS									
3. TOTAL	1223	12.1	11.7	906	11.3	11.1	317	15.3	14.1
MALES	643	6.4	6.0	485	6.0	5.8	158	7.6	7.1
FEMALES	580	5.7	5.7	421	5.2	5.3	159	7.7	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1211	99.0	99.0	895	98.8	98.9	316	99.7	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	12	1.0	0.8	11	1.2	1.0	1	0.3	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	103	8.4	8.1	62	6.8	6.6	41	12.9	12.8
6. OUT OF WEDLOCK	245	20.0	18.4	75	8.3	7.4	170	53.6	52.6
7. OCCURRENCE									
TOTAL	1038	1.2	1.2	802	1.3	1.4	236	0.9	0.8
TO RESIDENTS	897	86.4	86.3	687	85.7	86.0	210	89.0	87.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	12.2	17.6	8	8.8	13.9	7	21.9	29.0
9. FETAL DEATHS	6	4.9	7.3	3	3.3	5.4	3	9.4	13.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	97.7	3	100.0	100.0	3	100.0	94.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	66.7	27.9	1	33.3	12.5	3	100.0	47.4
10. NEONATAL (UNDER 28 DAYS)	9	7.4	10.4	5	5.5	8.6	4	12.6	16.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	8	6.6	5.2	5	5.5	4.8	3	9.6	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	17	13.9	15.5	10	11.0	13.3	7	22.1	22.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	954	9.4	9.1	782	9.7	9.3	172	8.3	8.6
MALES	511	10.7	10.6	406	10.6	10.6	105	10.9	10.5
FEMALES	443	8.3	7.9	376	8.9	8.1	67	6.1	6.9
14. AGE									
00-04 YEARS	19	3.4	3.7	11	2.7	3.1	8	5.8	5.6
05-14 YEARS	4	0.3	0.4	4	0.4	0.4	0	0.0	0.3
15-24 YEARS	13	0.8	1.2	10	0.8	1.1	3	0.7	1.5
25-34 YEARS	17	1.1	1.3	10	0.8	1.0	7	2.0	2.2
35-44 YEARS	26	1.9	2.1	17	1.5	1.7	9	3.5	4.0
45-54 YEARS	49	4.4	6.1	37	3.9	5.9	12	6.4	7.2
55-64 YEARS	156	13.5	13.4	117	11.9	12.3	39	22.4	19.5
65 AND OVER	670	49.9	48.1	576	50.7	47.7	94	45.4	50.1
15. PLACE OF DEATH									
HOSPITAL	578	60.6	65.5	474	60.6	65.8	104	60.5	64.1
OTHER INSTITUTION	130	13.6	11.5	114	14.6	11.6	16	9.3	10.7
HOME OR NON-INSTITUTION	246	25.8	23.0	194	24.8	22.5	52	30.2	25.3
16. OCCURRENCE									
TOTAL	803	1.6	1.5	674	1.7	1.7	129	1.0	1.1
TO RESIDENTS	738	91.9	90.9	618	91.7	90.7	120	93.0	92.0
OTHER EVENTS									
17. MARRIAGES	993	9.8	9.5						
18. DIVORCES AND ANNULMENTS	577	5.7	5.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ALEXANDER COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	26507	0.4	0.4	24717	0.5	0.5	1790	0.1	0.1
MALES	13173	49.7	49.6	12256	49.6	49.4	917	51.2	51.0
FEMALES	13334	50.3	50.4	12461	50.4	50.6	873	48.8	49.0
2. NATURAL INCREASE	172	6.5	5.8	138	5.6	5.5	34	19.0	10.0
LIVE BIRTHS									
3. TOTAL	362	13.7	13.1	320	12.9	12.7	42	23.5	17.6
MALES	178	6.7	6.7	153	6.2	6.5	25	14.0	9.7
FEMALES	184	6.9	6.3	167	6.8	6.2	17	9.5	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	330	91.2	96.3	291	90.9	96.3	39	92.9	96.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	31	8.6	3.1	28	8.7	3.2	3	7.1	2.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	23	6.4	6.6	20	6.3	6.3	3	7.1	9.6
6. OUT OF WEDLOCK	43	11.9	11.0	21	6.6	7.4	22	52.4	46.8
7. OCCURRENCE									
TOTAL	93	0.1	0.1	75	0.1	0.1	18	0.1	0.1
TO RESIDENTS	87	93.5	92.8	69	92.0	93.3	18	100.0	91.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	13.8	18.3	5	15.6	17.5	0	0.0	25.6
9. FETAL DEATHS	1	2.8	7.1	1	3.1	7.8	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	16.7	0	0.0	16.7	0		
10. NEONATAL (UNDER 28 DAYS)	4	11.0	11.3	4	12.5	9.8	0	0.0	25.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.0	0	0.0	2.0	0	0.0	13.2
12. INFANT DEATHS (UNDER 1 YEAR)	4	11.0	14.2	4	12.5	11.8	0	0.0	38.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	190	7.2	7.3	182	7.4	7.2	8	4.5	7.5
MALES	106	8.0	8.7	103	8.4	8.7	3	3.3	8.8
FEMALES	84	6.3	5.8	79	6.3	5.8	5	5.7	6.2
14. AGE									
00-04 YEARS	4	2.2	3.2	4	2.4	2.7	0	0.0	9.2
05-14 YEARS	1	0.2	0.2	0	0.0	0.2	1	3.1	1.2
15-24 YEARS	2	0.4	1.1	2	0.5	1.2	0	0.0	0.0
25-34 YEARS	7	1.6	1.4	6	1.5	1.4	1	3.3	1.3
35-44 YEARS	6	1.5	2.3	6	1.6	2.3	0	0.0	2.5
45-54 YEARS	14	4.9	5.3	13	4.8	4.8	1	6.6	13.7
55-64 YEARS	41	18.2	13.4	40	18.8	13.2	1	7.6	16.0
65 AND OVER	115	45.1	48.4	111	46.7	49.0	4	23.5	40.2
15. PLACE OF DEATH									
HOSPITAL	156	82.1	84.3	150	82.4	83.9	6	75.0	89.6
OTHER INSTITUTION	25	13.2	12.2	23	12.6	12.4	2	25.0	9.0
HOME OR NON-INSTITUTION	9	4.7	3.5	9	4.9	3.7	0	0.0	1.5
16. OCCURRENCE									
TOTAL	85	0.2	0.2	82	0.2	0.2	3	0.0	0.1
TO RESIDENTS	77	90.6	91.8	74	90.2	91.6	3	100.0	94.6
OTHER EVENTS									
17. MARRIAGES	203	7.7	7.7						
18. DIVORCES AND ANNULMENTS	96	3.6	3.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ALLEGHANY COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	9869	0.2	0.2	9665	0.2	0.2	204	0.0	0.0
MALES	4775	48.4	48.1	4684	48.5	48.2	91	44.6	44.6
FEMALES	5094	51.6	51.9	4981	51.5	51.8	113	55.4	55.4
2. NATURAL INCREASE	5	0.5	1.1	7	0.7	1.1	-2	-9.8	-0.9
LIVE BIRTHS									
3. TOTAL	100	10.1	10.9	99	10.2	10.9	1	4.9	12.1
MALES	49	5.0	5.6	49	5.1	5.6	0	0.0	3.7
FEMALES	51	5.2	5.3	50	5.2	5.3	1	4.9	8.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	100	100.0	99.2	99	100.0	99.2	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	8	8.0	8.6	8	8.1	8.5	0	0.0	15.4
6. OUT OF WEDLOCK	7	7.0	8.3	7	7.1	7.9	0	0.0	23.1
7. OCCURRENCE									
TOTAL	86	0.1	0.1	84	0.1	0.1	2	0.0	0.0
TO RESIDENTS	50	58.1	60.6	49	58.3	61.2	1	50.0	42.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	29.1	9.3	3	29.4	9.6	0	0.0	0.0
9. FETAL DEATHS	3	29.1	5.6	3	29.4	5.7	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	3.8	0	0.0	3.8	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	11.3	0	0.0	11.6	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	15.0	0	0.0	15.4	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	95	9.6	9.8	92	9.5	9.7	3	14.7	13.0
MALES	58	12.1	12.3	56	12.0	12.2	2	22.0	18.8
FEMALES	37	7.3	7.5	36	7.2	7.5	1	8.8	8.4
14. AGE									
00-04 YEARS	0	0.0	2.7	0	0.0	2.7	0	0.0	0.0
05-14 YEARS	1	0.7	0.6	1	0.8	0.6	0	0.0	0.0
15-24 YEARS	2	1.4	1.1	2	1.4	0.9	0	0.0	14.3
25-34 YEARS	2	1.4	1.7	2	1.4	1.7	0	0.0	0.0
35-44 YEARS	2	1.6	1.5	2	1.6	1.5	0	0.0	0.0
45-54 YEARS	3	2.7	5.4	2	1.9	5.4	1	52.6	8.1
55-64 YEARS	16	14.3	10.8	16	14.5	10.8	0	0.0	11.0
65 AND OVER	69	44.9	45.9	67	44.7	46.0	2	50.0	44.8
15. PLACE OF DEATH									
HOSPITAL	70	73.7	72.7	68	73.9	72.1	2	66.7	92.9
OTHER INSTITUTION	7	7.4	7.5	6	6.5	7.5	1	33.3	7.1
HOME OR NON-INSTITUTION	18	18.9	19.8	18	19.6	20.4	0	0.0	0.0
16. OCCURRENCE									
TOTAL	82	0.2	0.2	79	0.2	0.2	3	0.0	0.0
TO RESIDENTS	65	79.3	78.3	62	78.5	78.1	3	100.0	85.7
OTHER EVENTS									
17. MARRIAGES	267	27.1	32.6						
18. DIVORCES AND ANNULMENTS	37	3.7	4.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ANSON COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	26073	0.4	0.4	13784	0.3	0.3	12289	0.8	0.8
MALES	12184	46.7	46.9	6532	47.4	47.5	5652	46.0	46.3
FEMALES	13889	53.3	53.1	7252	52.6	52.5	6637	54.0	53.7
2. NATURAL INCREASE	95	3.6	4.0	-34	-2.5	-1.5	129	10.5	10.2
LIVE BIRTHS									
3. TOTAL	372	14.3	14.3	124	9.0	10.1	248	20.2	19.0
MALES	179	6.9	7.3	61	4.4	5.2	118	9.6	9.6
FEMALES	193	7.4	7.0	63	4.6	4.9	130	10.6	9.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	371	99.7	97.6	124	100.0	97.8	247	99.6	97.4
PHYSICIAN NOT IN HOSPITAL	1	0.3	1.8	0	0.0	1.3	1	0.4	2.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.3	0	0.0	0.6	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	50	13.4	10.8	9	7.3	6.0	41	16.5	13.6
6. OUT OF WEDLOCK	152	40.9	33.9	8	6.5	4.1	144	58.1	51.7
7. OCCURRENCE									
TOTAL	246	0.3	0.3	72	0.1	0.1	174	0.7	0.6
TO RESIDENTS	241	98.0	95.8	68	94.4	88.2	173	99.4	98.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	28.9	25.1	3	24.0	18.8	8	31.4	28.8
9. FETAL DEATHS	8	21.1	14.4	1	8.0	5.8	7	27.5	19.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	87.5	92.6	1	100.0	100.0	6	85.7	91.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.7	0	0.0	0.0	0	0.0	4.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	62.5	55.6	0	0.0	0.0	5	71.4	65.2
10. NEONATAL (UNDER 28 DAYS)	3	8.1	10.8	2	16.1	13.1	1	4.0	9.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	8.1	7.1	0	0.0	1.5	3	12.1	10.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	16.1	17.9	2	16.1	14.5	4	16.1	19.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	277	10.6	10.3	158	11.5	11.6	119	9.7	8.8
MALES	143	11.7	11.6	82	12.6	12.9	61	10.8	10.2
FEMALES	134	9.6	9.1	76	10.5	10.4	58	8.7	7.6
14. AGE									
00-04 YEARS	7	3.5	3.9	3	3.5	2.9	4	3.4	4.6
05-14 YEARS	1	0.2	0.4	0	0.0	0.4	1	0.4	0.4
15-24 YEARS	9	2.1	1.1	3	1.6	1.3	6	2.6	0.9
25-34 YEARS	8	2.0	1.5	3	1.5	1.4	5	2.5	1.7
35-44 YEARS	10	3.3	3.6	3	1.7	2.4	7	5.6	5.5
45-54 YEARS	17	7.5	7.5	7	4.9	6.3	10	12.1	9.6
55-64 YEARS	37	14.2	14.6	19	11.7	13.4	18	18.5	16.7
65 AND OVER	188	52.5	50.8	120	52.7	50.7	68	52.2	51.0
15. PLACE OF DEATH									
HOSPITAL	240	86.6	84.4	138	87.3	83.4	102	85.7	85.8
OTHER INSTITUTION	25	9.0	9.7	12	7.6	8.9	13	10.9	10.8
HOME OR NON-INSTITUTION	12	4.3	6.0	8	5.1	7.7	4	3.4	3.4
16. OCCURRENCE									
TOTAL	175	0.3	0.4	99	0.3	0.3	76	0.6	0.6
TO RESIDENTS	168	96.0	92.3	93	93.9	90.9	75	98.7	94.4
OTHER EVENTS									
17. MARRIAGES	109	4.2	3.7						
18. DIVORCES AND ANNULMENTS	93	3.6	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ASHE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	23278	0.4	0.4	23049	0.5	0.5	229	0.0	0.0
MALES	11332	48.7	48.7	11227	48.7	48.7	105	45.9	48.3
FEMALES	11946	51.3	51.3	11822	51.3	51.3	124	54.1	51.7
2. NATURAL INCREASE	14	0.6	2.2	14	0.6	2.2	0	0.0	5.9
LIVE BIRTHS									
3. TOTAL	250	10.7	11.8	247	10.7	11.8	3	13.1	17.0
MALES	126	5.4	6.0	124	5.4	6.0	2	8.7	7.6
FEMALES	124	5.3	5.8	123	5.3	5.8	1	4.4	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	246	98.4	99.3	243	98.4	99.2	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.2	1	0.4	0.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	18	7.2	6.6	17	6.9	6.5	1	33.3	10.0
6. OUT OF WEDLOCK	24	9.6	8.7	23	9.3	8.3	1	33.3	40.0
7. OCCURRENCE									
TOTAL	58	0.1	0.1	56	0.1	0.2	2	0.0	0.0
TO RESIDENTS	52	89.7	88.8	51	91.1	88.8	1	50.0	85.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	23.7	26.9	6	24.0	27.3	0	0.0	0.0
9. FETAL DEATHS	3	11.9	15.3	3	12.0	15.5	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	3	12.0	11.8	3	12.1	12.0	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.7	0	0.0	3.8	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	12.0	15.5	3	12.1	15.8	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	236	10.1	9.6	233	10.1	9.6	3	13.1	11.0
MALES	137	12.1	11.1	136	12.1	11.1	1	9.5	12.3
FEMALES	99	8.3	8.2	97	8.2	8.1	2	16.1	9.9
14. AGE									
00-04 YEARS	3	2.0	3.0	3	2.0	3.1	0	0.0	0.0
05-14 YEARS	2	0.6	0.4	2	0.6	0.4	0	0.0	0.0
15-24 YEARS	3	0.9	1.1	3	0.9	1.2	0	0.0	0.0
25-34 YEARS	5	1.4	1.1	5	1.4	1.1	0	0.0	0.0
35-44 YEARS	4	1.3	1.9	4	1.3	1.9	0	0.0	0.0
45-54 YEARS	16	6.2	5.5	16	6.2	5.5	0	0.0	7.2
55-64 YEARS	37	15.4	12.2	36	15.2	12.1	1	33.3	19.2
65 AND OVER	166	47.2	47.1	164	47.0	46.9	2	66.7	63.8
15. PLACE OF DEATH									
HOSPITAL	159	67.4	71.3	158	67.8	71.3	1	33.3	69.2
OTHER INSTITUTION	21	8.9	9.2	20	8.6	9.2	1	33.3	7.7
HOME OR NON-INSTITUTION	56	23.7	19.5	55	23.6	19.4	1	33.3	23.1
16. OCCURRENCE									
TOTAL	177	0.3	0.3	174	0.4	0.5	3	0.0	0.0
TO RESIDENTS	164	92.7	92.6	162	93.1	92.7	2	66.7	81.8
OTHER EVENTS									
17. MARRIAGES	235	10.1	9.1						
18. DIVORCES AND ANNULMENTS	105	4.5	3.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

AVERY COUNTY

ITEM	TOTAL NUMBER 1984	RATE* 1984	 80-84	WHITE NUMBER 1984	RATE* 1984	 80-84	NONWHITE NUMBER 1984	RATE* 1984	 80-84
POPULATION									
1. TOTAL	14966	0.2	0.2	14766	0.3	0.3	200	0.0	0.0
MALES	7453	49.8	50.0	7320	49.6	49.8	133	66.5	64.8
FEMALES	7513	50.2	50.0	7446	50.4	50.2	67	33.5	35.2
2. NATURAL INCREASE	69	4.6	4.8	72	4.9	4.9	-3	-15.0	-6.0
LIVE BIRTHS									
3. TOTAL	183	12.2	13.0	183	12.4	13.1	0	0.0	5.0
MALES	91	6.1	6.7	91	6.2	6.8	0	0.0	4.0
FEMALES	92	6.1	6.2	92	6.2	6.3	0	0.0	1.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	179	97.8	98.6	179	97.8	98.6	0		100.0
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.2	1	0.5	0.2	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	1	0.5	0.1	1	0.5	0.1	0		0.0
5. PREMATURE BIRTHS	12	6.6	6.8	12	6.6	6.8	0		0.0
6. OUT OF WEDLOCK	26	14.2	12.9	26	14.2	13.0	0		0.0
7. OCCURRENCE									
TOTAL	222	0.3	0.2	222	0.4	0.3	0	0.0	0.0
TO RESIDENTS	143	64.4	66.8	143	64.4	66.8	0		71.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	11.4	0	0.0	11.5	0		0.0
9. FETAL DEATHS	0	0.0	4.2	0	0.0	4.2	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		
PERMITTED MIDWIFE	0		0.0	0		0.0	0		
OUT OF WEDLOCK	0		0.0	0		0.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	7.3	0	0.0	7.3	0		0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.1	0	0.0	2.1	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	9.4	0	0.0	9.4	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	114	7.6	8.2	111	7.5	8.2	3	15.0	10.9
MALES	67	9.0	9.5	65	8.9	9.4	2	15.0	12.3
FEMALES	47	6.3	7.0	46	6.2	6.9	1	14.9	8.5
14. AGE									
00-04 YEARS	0	0.0	1.9	0	0.0	1.9	0	0.0	0.0
05-14 YEARS	0	0.0	0.3	0	0.0	0.3	0	0.0	0.0
15-24 YEARS	2	0.7	0.9	2	0.7	0.9	0	0.0	0.0
25-34 YEARS	2	0.9	1.0	2	0.9	1.0	0	0.0	0.0
35-44 YEARS	5	2.5	2.1	5	2.5	2.1	0	0.0	0.0
45-54 YEARS	7	4.8	6.3	7	4.9	6.3	0	0.0	0.0
55-64 YEARS	25	17.4	14.2	24	16.8	13.9	1	71.4	42.9
65 AND OVER	73	41.1	47.1	71	40.3	46.6	2	142.9	115.9
15. PLACE OF DEATH									
HOSPITAL	80	70.2	72.4	78	70.3	72.6	2	66.7	63.6
OTHER INSTITUTION	18	15.8	12.4	18	16.2	12.4	0	0.0	9.1
HOME OR NON-INSTITUTION	16	14.0	15.2	15	13.5	15.0	1	33.3	27.3
16. OCCURRENCE									
TOTAL	128	0.2	0.3	125	0.3	0.4	3	0.0	0.0
TO RESIDENTS	83	64.8	62.3	82	65.6	62.8	1	33.3	42.9
OTHER EVENTS									
17. MARRIAGES	180	12.0	11.2						
18. DIVORCES AND ANNULMENTS	69	4.6	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BEAUFORT COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	42818	0.7	0.7	29299	0.6	0.6	13519	0.9	0.9
MALES	20340	47.5	47.4	14097	48.1	47.9	6243	46.2	46.4
FEMALES	22478	52.5	52.6	15202	51.9	52.1	7276	53.8	53.6
2. NATURAL INCREASE	124	2.9	3.5	70	2.4	1.8	54	4.0	7.2
LIVE BIRTHS									
3. TOTAL	546	12.8	13.8	336	11.5	12.2	210	15.5	17.2
MALES	290	6.8	7.1	178	6.1	6.3	112	8.3	9.0
FEMALES	256	6.0	6.6	158	5.4	5.9	98	7.2	8.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	542	99.3	99.4	332	98.8	99.5	210	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	2	0.4	0.1	2	0.6	0.2	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	57	10.4	8.4	24	7.1	5.9	33	15.7	12.2
6. OUT OF WEDLOCK	139	25.5	21.5	21	6.3	4.8	118	56.2	46.8
7. OCCURRENCE									
TOTAL	546	0.6	0.7	334	0.6	0.6	212	0.8	0.9
TO RESIDENTS	392	71.8	73.3	229	68.6	69.3	163	76.9	79.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	23.6	21.0	5	14.7	18.9	8	37.6	24.2
9. FETAL DEATHS	6	10.9	12.4	3	8.8	10.9	3	14.1	14.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	94.4	3	100.0	94.7	3	100.0	94.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	33.3	19.4	0	0.0	0.0	2	66.7	41.2
10. NEONATAL (UNDER 28 DAYS)	7	12.8	8.7	2	6.0	8.1	5	23.8	9.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	3.7	2.8	0	0.0	2.3	2	9.8	3.5
12. INFANT DEATHS (UNDER 1 YEAR)	9	16.5	11.5	2	6.0	10.4	7	33.3	13.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	422	9.9	10.3	266	9.1	10.4	156	11.5	10.0
MALES	242	11.9	12.0	151	10.7	11.9	91	14.6	12.3
FEMALES	180	8.0	8.7	115	7.6	9.0	65	8.9	8.0
14. AGE									
00-04 YEARS	11	3.4	2.6	3	1.5	2.5	8	6.1	2.9
05-14 YEARS	3	0.4	0.3	2	0.5	0.4	1	0.4	0.2
15-24 YEARS	4	0.6	1.1	4	0.9	1.2	0	0.0	0.8
25-34 YEARS	15	2.3	1.8	7	1.6	1.4	8	3.7	2.8
35-44 YEARS	17	3.1	3.0	8	2.0	2.5	9	6.8	4.5
45-54 YEARS	27	6.3	7.1	19	5.9	6.4	8	7.4	8.7
55-64 YEARS	69	16.1	17.4	41	13.1	15.4	28	24.1	22.6
65 AND OVER	276	48.0	50.7	182	43.5	50.6	94	59.9	50.9
15. PLACE OF DEATH									
HOSPITAL	288	68.2	72.9	174	65.4	72.9	114	73.1	72.9
OTHER INSTITUTION	52	12.3	11.0	34	12.8	10.6	18	11.5	11.6
HOME OR NON-INSTITUTION	82	19.4	16.2	58	21.8	16.5	24	15.4	15.4
16. OCCURRENCE									
TOTAL	409	0.8	0.9	260	0.7	0.8	149	1.2	1.1
TO RESIDENTS	332	81.2	78.6	210	80.8	79.1	122	81.9	77.5
OTHER EVENTS									
17. MARRIAGES	428	10.0	9.9						
18. DIVORCES AND ANNULMENTS	185	4.3	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BERTIE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	21357	0.3	0.4	8445	0.2	0.2	12912	0.9	0.9
MALES	10048	47.0	47.0	4064	48.1	47.7	5984	46.3	46.6
FEMALES	11309	53.0	53.0	4381	51.9	52.3	6928	53.7	53.4
2. NATURAL INCREASE	91	4.3	4.7	-2	-0.2	-1.9	93	7.2	9.1
LIVE BIRTHS									
3. TOTAL	335	15.7	15.6	98	11.6	10.8	237	18.4	18.7
MALES	172	8.1	7.7	56	6.6	5.7	116	9.0	9.1
FEMALES	163	7.6	7.8	42	5.0	5.2	121	9.4	9.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	331	98.8	97.8	98	100.0	98.9	233	98.3	97.3
PHYSICIAN NOT IN HOSPITAL	3	0.9	1.4	0	0.0	0.7	3	1.3	1.8
#CERTIFIED NURSE MIDWIFE	0	0.0	0.3	0	0.0	0.4	0	0.0	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	32	9.6	9.3	4	4.1	3.3	28	11.8	11.7
6. OUT OF WEDLOCK	115	34.3	33.8	4	4.1	4.6	111	46.8	45.0
7. OCCURRENCE									
TOTAL	13	0.0	0.0	2	0.0	0.0	11	0.0	0.1
TO RESIDENTS	13	100.0	98.0	2	100.0	92.0	11	100.0	98.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	11.8	16.1	0	0.0	6.5	4	16.7	19.8
9. FETAL DEATHS	3	8.9	9.0	0	0.0	4.3	3	12.5	10.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	66.7	80.0	0		100.0	2	66.7	76.9
PHYSICIAN NOT IN HOSPITAL	1	33.3	13.3	0		0.0	1	33.3	15.4
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	53.3	0		0.0	1	33.3	61.5
10. NEONATAL (UNDER 28 DAYS)	1	3.0	7.2	0	0.0	2.2	1	4.2	9.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	9.0	8.5	0	0.0	6.5	3	12.7	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	4	11.9	15.7	0	0.0	8.7	4	16.9	18.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	244	11.4	10.9	100	11.8	12.8	144	11.2	9.6
MALES	141	14.0	13.1	55	13.5	14.6	86	14.4	12.0
FEMALES	103	9.1	8.9	45	10.3	11.1	58	8.4	7.5
14. AGE									
00-04 YEARS	4	2.5	4.0	0	0.0	2.1	4	3.6	4.9
05-14 YEARS	1	0.3	0.3	1	1.0	0.4	0	0.0	0.2
15-24 YEARS	7	2.0	1.2	3	2.8	1.6	4	1.6	1.0
25-34 YEARS	10	3.0	2.3	2	1.6	1.5	8	3.9	2.9
35-44 YEARS	11	4.8	4.4	1	0.9	2.2	10	8.5	6.5
45-54 YEARS	15	7.3	7.3	9	9.6	8.7	6	5.3	6.2
55-64 YEARS	48	21.4	15.9	13	12.3	12.9	35	29.5	18.7
65 AND OVER	148	50.7	53.1	71	47.9	53.1	77	53.5	53.1
15. PLACE OF DEATH									
HOSPITAL	187	76.6	74.2	74	74.0	71.2	113	78.5	76.7
OTHER INSTITUTION	30	12.3	10.8	12	12.0	11.8	18	12.5	9.9
HOME OR NON-INSTITUTION	27	11.1	15.0	14	14.0	17.0	13	9.0	13.3
16. OCCURRENCE									
TOTAL	148	0.3	0.2	56	0.1	0.1	92	0.7	0.5
TO RESIDENTS	137	92.6	93.9	50	89.3	93.3	87	94.6	94.5
OTHER EVENTS									
17. MARRIAGES	145	6.8	7.3						
18. DIVORCES AND ANNULMENTS	50	2.3	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BLADEN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	30717	0.5	0.5	18363	0.4	0.4	12354	0.8	0.8
MALES	14833	48.3	48.4	9035	49.2	49.0	5798	46.9	47.4
FEMALES	15884	51.7	51.6	9328	50.8	51.0	6556	53.1	52.6
2. NATURAL INCREASE	127	4.1	3.8	24	1.3	1.4	103	8.3	7.2
LIVE BIRTHS									
3. TOTAL	405	13.2	13.3	198	10.8	11.2	207	16.8	16.4
MALES	181	5.9	6.5	90	4.9	5.5	91	7.4	8.1
FEMALES	224	7.3	6.7	108	5.9	5.7	116	9.4	8.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	392	96.8	86.3	189	95.5	85.3	203	98.1	87.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.5
#CERTIFIED NURSE MIDWIFE	13	3.2	13.3	9	4.5	14.7	4	1.9	12.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	38	9.4	8.9	14	7.1	4.9	24	11.6	13.0
6. OUT OF WEDLOCK	106	26.2	24.4	12	6.1	5.9	94	45.4	43.2
7. OCCURRENCE									
TOTAL	148	0.2	0.1	67	0.1	0.0	81	0.3	0.1
TO RESIDENTS	142	95.9	96.0	62	92.5	95.7	80	98.8	96.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	26.8	20.9	4	20.0	12.6	7	33.2	29.2
9. FETAL DEATHS	6	14.6	12.1	2	10.0	8.7	4	19.0	15.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	2	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	33.3	36.0	1	50.0	11.1	1	25.0	50.0
10. NEONATAL (UNDER 28 DAYS)	5	12.3	8.8	2	10.1	3.9	3	14.5	13.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	2.5	4.0	0	0.0	2.0	1	4.9	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	14.8	12.8	2	10.1	5.9	4	19.3	19.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	278	9.1	9.5	174	9.5	9.8	104	8.4	9.1
MALES	166	11.2	11.6	105	11.6	12.0	61	10.5	10.9
FEMALES	112	7.1	7.6	69	7.4	7.6	43	6.6	7.6
14. AGE									
00-04 YEARS	7	3.2	3.1	3	2.5	1.5	4	4.0	5.0
05-14 YEARS	2	0.4	0.3	2	0.8	0.2	0	0.0	0.3
15-24 YEARS	4	0.8	1.3	2	0.7	1.3	2	0.9	1.3
25-34 YEARS	4	0.8	1.5	2	0.7	0.9	2	1.0	2.5
35-44 YEARS	10	2.6	2.8	5	1.9	1.7	5	3.8	4.8
45-54 YEARS	23	7.8	7.9	16	7.9	7.1	7	7.4	9.3
55-64 YEARS	46	15.2	16.1	30	15.3	14.8	16	15.1	18.5
65 AND OVER	182	49.5	52.8	114	49.1	54.7	68	50.1	49.7
15. PLACE OF DEATH									
HOSPITAL	201	72.3	73.8	120	69.0	74.6	81	77.9	72.6
OTHER INSTITUTION	36	12.9	12.8	23	13.2	12.9	13	12.5	12.7
HOME OR NON-INSTITUTION	41	14.7	13.4	31	17.8	12.5	10	9.6	14.7
16. OCCURRENCE									
TOTAL	172	0.3	0.4	118	0.3	0.3	54	0.4	0.6
TO RESIDENTS	151	87.8	85.6	103	87.3	86.2	48	88.9	84.8
OTHER EVENTS									
17. MARRIAGES	136	4.4	4.1						
18. DIVORCES AND ANNULMENTS	86	2.8	3.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BRUNSWICK COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84
POPULATION									
1. TOTAL	43429	0.7	0.7	33895	0.7	0.7	9534	0.6	0.6
MALES	21335	49.1	49.2	16842	49.7	49.8	4493	47.1	47.1
FEMALES	22094	50.9	50.8	17053	50.3	50.2	5041	52.9	52.9
2. NATURAL INCREASE	270	6.2	5.8	170	5.0	4.3	100	10.5	10.7
LIVE BIRTHS									
3. TOTAL	630	14.5	14.1	451	13.3	12.7	179	18.8	19.1
MALES	322	7.4	7.1	237	7.0	6.4	85	8.9	9.6
FEMALES	308	7.1	7.0	214	6.3	6.3	94	9.9	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	625	99.2	99.6	448	99.3	99.7	177	98.9	99.3
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.1	1	0.2	0.1	1	0.6	0.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	45	7.1	7.6	27	6.0	6.6	18	10.1	9.8
6. OUT OF WEDLOCK	125	19.8	20.4	32	7.1	8.6	93	52.0	47.2
7. OCCURRENCE									
TOTAL	15	0.0	0.0	10	0.0	0.0	5	0.0	0.0
TO RESIDENTS	13	86.7	95.2	8	80.0	92.5	5	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	14.2	18.2	2	4.4	12.3	7	38.3	31.2
9. FETAL DEATHS	4	6.3	11.4	0	0.0	7.7	4	21.9	19.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	0		100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	21.9	0		0.0	1	25.0	41.2
10. NEONATAL (UNDER 28 DAYS)	5	7.9	6.8	2	4.4	4.7	3	16.8	11.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	4.8	5.1	2	4.5	3.6	1	5.7	8.4
12. INFANT DEATHS (UNDER 1 YEAR)	8	12.7	11.9	4	8.9	8.3	4	22.3	20.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	360	8.3	8.4	281	8.3	8.4	79	8.3	8.4
MALES	204	9.6	10.2	164	9.7	10.3	40	8.9	9.8
FEMALES	156	7.1	6.6	117	6.9	6.5	39	7.7	7.1
14. AGE									
00-04 YEARS	9	2.9	2.6	4	1.7	1.8	5	6.1	4.6
05-14 YEARS	2	0.3	0.4	2	0.4	0.3	0	0.0	0.6
15-24 YEARS	11	1.6	1.3	8	1.5	1.5	3	1.7	1.0
25-34 YEARS	7	1.0	1.3	3	0.6	1.2	4	2.5	1.8
35-44 YEARS	13	2.3	2.9	10	2.0	2.3	3	2.8	5.6
45-54 YEARS	26	5.7	6.4	21	5.6	6.3	5	6.1	6.5
55-64 YEARS	73	16.3	16.7	55	14.7	15.8	18	24.3	21.0
65 AND OVER	219	43.9	44.8	178	43.8	43.9	41	44.2	48.4
15. PLACE OF DEATH									
HOSPITAL	245	68.1	69.6	193	68.7	69.8	52	65.8	69.1
OTHER INSTITUTION	49	13.6	12.3	38	13.5	12.0	11	13.9	13.4
HOME OR NON-INSTITUTION	66	18.3	18.1	50	17.8	18.2	16	20.3	17.5
16. OCCURRENCE									
TOTAL	188	0.4	0.4	149	0.4	0.4	39	0.3	0.3
TO RESIDENTS	164	87.2	86.0	126	84.6	84.7	38	97.4	90.8
OTHER EVENTS									
17. MARRIAGES	266	6.1	6.1						
18. DIVORCES AND ANNULMENTS	130	3.0	3.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BUNCOMBE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	165595	2.7	2.7	149984	3.2	3.3	15611	1.0	1.0
MALES	78506	47.4	47.3	71288	47.5	47.5	7218	46.2	46.2
FEMALES	87089	52.6	52.7	78696	52.5	52.5	8393	53.8	53.8
2. NATURAL INCREASE	278	1.7	2.2	227	1.5	2.0	51	3.3	3.6
LIVE BIRTHS									
3. TOTAL	1984	12.0	12.1	1753	11.7	11.8	231	14.8	15.5
MALES	1005	6.1	6.2	884	5.9	6.0	121	7.8	7.9
FEMALES	979	5.9	5.9	869	5.8	5.8	110	7.0	7.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1920	96.8	97.8	1692	96.5	97.6	228	98.7	99.1
PHYSICIAN NOT IN HOSPITAL	14	0.7	0.8	12	0.7	0.8	2	0.9	0.8
#CERTIFIED NURSE MIDWIFE	40	2.0	1.0	39	2.2	1.1	1	0.4	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	133	6.7	7.3	109	6.2	6.6	24	10.4	12.5
6. OUT OF WEDLOCK	289	14.6	13.8	160	9.1	8.6	129	55.8	51.7
7. OCCURRENCE									
TOTAL	2677	3.1	3.0	2412	4.0	4.0	265	1.0	1.0
TO RESIDENTS	1889	70.6	71.8	1661	68.9	70.1	228	86.0	87.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	38	18.9	17.0	26	14.7	15.6	12	50.2	27.4
9. FETAL DEATHS	22	11.0	9.4	14	7.9	8.9	8	33.5	13.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	95.5	95.7	14	100.0	98.7	7	87.5	81.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.2	0	0.0	1.3	0	0.0	12.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	18.2	20.2	1	7.1	14.1	3	37.5	50.0
10. NEONATAL (UNDER 28 DAYS)	16	8.1	7.7	12	6.8	6.8	4	17.3	14.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	2.5	3.5	5	2.9	3.6	0	0.0	2.6
12. INFANT DEATHS (UNDER 1 YEAR)	21	10.6	11.1	17	9.7	10.3	4	17.3	16.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1706	10.3	9.9	1526	10.2	9.7	180	11.5	11.9
MALES	841	10.7	11.1	758	10.6	10.9	83	11.5	12.8
FEMALES	865	9.9	8.9	768	9.8	8.7	97	11.6	11.1
14. AGE									
00-04 YEARS	24	2.4	2.5	19	2.2	2.4	5	4.0	3.4
05-14 YEARS	4	0.2	0.3	3	0.2	0.3	1	0.4	0.2
15-24 YEARS	21	0.8	1.0	19	0.8	1.0	2	0.7	1.0
25-34 YEARS	30	1.1	1.3	26	1.1	1.1	4	1.6	2.6
35-44 YEARS	34	1.5	2.0	30	1.5	2.0	4	2.3	3.1
45-54 YEARS	91	5.3	5.8	83	5.2	5.4	8	6.6	10.9
55-64 YEARS	241	13.5	13.9	206	12.6	13.0	35	24.4	24.7
65 AND OVER	1261	52.5	49.3	1140	51.9	48.6	121	59.0	56.7
15. PLACE OF DEATH									
HOSPITAL	840	49.2	51.7	745	48.8	51.5	95	52.8	53.1
OTHER INSTITUTION	511	30.0	29.2	463	30.3	29.2	48	26.7	29.2
HOME OR NON-INSTITUTION	355	20.8	19.1	318	20.8	19.3	37	20.6	17.7
16. OCCURRENCE									
TOTAL	2415	4.7	4.6	2178	5.6	5.4	237	1.9	1.9
TO RESIDENTS	1603	66.4	66.2	1428	65.6	65.2	175	73.8	74.6
OTHER EVENTS									
17. MARRIAGES	1634	9.9	9.6						
18. DIVORCES AND ANNULMENTS	937	5.7	5.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BURKE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	74711	1.2	1.2	68962	1.5	1.5	5749	0.4	0.4
MALES	36476	48.8	48.8	33653	48.8	48.8	2823	49.1	48.7
FEMALES	38235	51.2	51.2	35309	51.2	51.2	2926	50.9	51.3
2. NATURAL INCREASE	303	4.1	4.3	266	3.9	4.1	37	6.4	6.6
LIVE BIRTHS									
3. TOTAL	843	11.3	11.6	760	11.0	11.4	83	14.4	14.4
MALES	448	6.0	6.1	405	5.9	6.0	43	7.5	7.4
FEMALES	395	5.3	5.5	355	5.1	5.4	40	7.0	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	840	99.6	99.7	757	99.6	99.8	83	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	63	7.5	7.9	51	6.7	7.1	12	14.5	15.6
6. OUT OF WEDLOCK	149	17.7	14.8	112	14.7	11.4	37	44.6	46.6
7. OCCURRENCE									
TOTAL	889	1.0	1.1	805	1.3	1.4	84	0.3	0.3
TO RESIDENTS	654	73.6	73.0	578	71.8	71.3	76	90.5	91.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	7.1	14.6	5	6.6	13.9	1	12.0	21.7
9. FETAL DEATHS	2	2.4	7.7	2	2.6	7.4	0	0.0	9.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	27.3	0	0.0	20.7	0		75.0
10. NEONATAL (UNDER 28 DAYS)	4	4.7	7.0	3	3.9	6.5	1	12.0	12.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	4.8	5.4	3	4.0	4.9	1	12.2	9.9
12. INFANT DEATHS (UNDER 1 YEAR)	8	9.5	12.4	6	7.9	11.4	2	24.1	22.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	540	7.2	7.3	494	7.2	7.3	46	8.0	7.8
MALES	316	8.7	8.5	288	8.6	8.4	28	9.9	10.0
FEMALES	224	5.9	6.2	206	5.8	6.2	18	6.2	5.8
14. AGE									
00-04 YEARS	9	2.0	2.4	7	1.7	2.2	2	4.8	4.3
05-14 YEARS	2	0.2	0.2	1	0.1	0.2	1	1.0	0.4
15-24 YEARS	13	1.0	1.2	13	1.1	1.2	0	0.0	1.0
25-34 YEARS	16	1.3	1.2	14	1.3	1.1	2	2.2	2.3
35-44 YEARS	27	2.5	2.3	25	2.5	2.2	2	2.9	3.7
45-54 YEARS	46	5.4	5.2	42	5.3	5.2	4	7.6	6.1
55-64 YEARS	79	10.9	12.3	73	10.7	11.9	6	13.7	18.3
65 AND OVER	348	42.4	44.7	319	41.5	44.5	29	55.9	46.8
15. PLACE OF DEATH									
HOSPITAL	348	64.4	63.6	321	65.0	63.4	27	58.7	65.8
OTHER INSTITUTION	115	21.3	20.6	99	20.0	20.1	16	34.8	25.7
HOME OR NON-INSTITUTION	77	14.3	15.9	74	15.0	16.5	3	6.5	8.6
16. OCCURRENCE									
TOTAL	505	1.0	1.1	460	1.2	1.3	45	0.4	0.3
TO RESIDENTS	405	80.2	77.6	370	80.4	77.8	35	77.8	75.7
OTHER EVENTS									
17. MARRIAGES	525	7.0	6.6						
18. DIVORCES AND ANNULMENTS	320	4.3	5.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CABARRUS COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	91414	1.5	1.5	78586	1.7	1.7	12828	0.8	0.9
MALES	43929	48.1	48.0	38002	48.4	48.2	5927	46.2	46.5
FEMALES	47485	51.9	52.0	40584	51.6	51.8	6901	53.8	53.5
2. NATURAL INCREASE	368	4.0	3.8	252	3.2	3.0	116	9.0	8.6
LIVE BIRTHS									
3. TOTAL	1199	13.1	12.9	951	12.1	11.9	248	19.3	18.4
MALES	620	6.8	6.5	499	6.3	6.1	121	9.4	9.3
FEMALES	579	6.3	6.3	452	5.8	5.8	127	9.9	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1194	99.6	99.7	947	99.6	99.7	247	99.6	99.6
PHYSICIAN NOT IN HOSPITAL	2	0.2	0.2	1	0.1	0.1	1	0.4	0.4
#CERTIFIED NURSE MIDWIFE	1	0.1	0.1	1	0.1	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	110	9.2	7.6	77	8.1	6.1	33	13.3	13.2
6. OUT OF WEDLOCK	245	20.4	18.1	79	8.3	7.1	166	66.9	60.4
7. OCCURRENCE									
TOTAL	1278	1.5	1.5	1042	1.7	1.7	236	0.9	0.9
TO RESIDENTS	880	68.9	69.7	662	63.5	64.9	218	92.4	90.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	12.4	15.9	12	12.5	15.3	3	12.0	18.5
9. FETAL DEATHS	9	7.5	9.5	7	7.3	8.3	2	8.0	14.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	100.0	7	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	11.1	20.0	1	14.3	7.9	0	0.0	47.1
10. NEONATAL (UNDER 28 DAYS)	6	5.0	6.5	5	5.3	7.0	1	4.0	4.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	7	5.9	4.8	6	6.3	5.1	1	4.0	3.4
12. INFANT DEATHS (UNDER 1 YEAR)	13	10.8	11.2	11	11.6	12.1	2	8.1	7.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	831	9.1	9.0	699	8.9	8.9	132	10.3	9.8
MALES	436	9.9	10.3	361	9.5	10.1	75	12.7	11.5
FEMALES	395	8.3	7.9	338	8.3	7.8	57	8.3	8.3
14. AGE									
00-04 YEARS	17	2.9	2.8	14	2.9	2.8	3	3.0	2.9
05-14 YEARS	2	0.2	0.1	2	0.2	0.1	0	0.0	0.2
15-24 YEARS	18	1.2	1.2	16	1.3	1.2	2	0.8	1.0
25-34 YEARS	14	1.0	1.3	11	0.9	1.2	3	1.4	2.3
35-44 YEARS	37	3.0	2.3	26	2.4	2.0	11	7.5	5.2
45-54 YEARS	65	6.6	6.1	53	6.1	5.6	12	11.4	10.3
55-64 YEARS	128	13.6	13.7	99	11.7	12.3	29	30.4	25.3
65 AND OVER	550	47.0	48.6	478	45.9	47.3	72	55.5	59.1
15. PLACE OF DEATH									
HOSPITAL	635	76.4	81.0	526	75.3	80.0	109	82.6	86.4
OTHER INSTITUTION	89	10.7	9.7	82	11.7	10.2	7	5.3	7.0
HOME OR NON-INSTITUTION	107	12.9	9.3	91	13.0	9.8	16	12.1	6.6
16. OCCURRENCE									
TOTAL	829	1.6	1.7	708	1.8	1.9	121	1.0	1.0
TO RESIDENTS	666	80.3	79.1	556	78.5	77.5	110	90.9	89.3
OTHER EVENTS									
17. MARRIAGES	754	8.2	7.7						
18. DIVORCES AND ANNULMENTS	390	4.3	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CALDWELL COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	68564	1.1	1.1	64614	1.4	1.4	3950	0.3	0.3
MALES	33569	49.0	48.8	31744	49.1	49.0	1825	46.2	46.3
FEMALES	34995	51.0	51.2	32870	50.9	51.0	2125	53.8	53.7
2. NATURAL INCREASE	323	4.7	5.2	304	4.7	4.9	19	4.8	8.6
LIVE BIRTHS									
3. TOTAL	854	12.5	12.5	794	12.3	12.2	60	15.2	17.2
MALES	435	6.3	6.2	405	6.3	6.1	30	7.6	8.5
FEMALES	419	6.1	6.2	389	6.0	6.1	30	7.6	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	853	99.9	99.8	793	99.9	99.8	60	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	63	7.4	7.6	57	7.2	7.4	6	10.0	8.8
6. OUT OF WEDLOCK	129	15.1	15.9	103	13.0	12.7	26	43.3	52.3
7. OCCURRENCE									
TOTAL	476	0.5	0.6	419	0.7	0.7	57	0.2	0.2
TO RESIDENTS	448	94.1	94.7	397	94.7	95.1	51	89.5	92.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	17.4	19.8	14	17.5	19.3	1	16.4	25.9
9. FETAL DEATHS	8	9.3	11.0	7	8.7	10.7	1	16.4	14.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	87.5	95.7	6	85.7	97.6	1	100.0	80.0
PHYSICIAN NOT IN HOSPITAL	1	12.5	2.1	1	14.3	2.4	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	12.5	14.9	1	14.3	9.5	0	0.0	60.0
10. NEONATAL (UNDER 28 DAYS)	7	8.2	9.0	7	8.8	8.7	0	0.0	11.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.2	3.8	1	1.3	4.1	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	9.4	12.7	8	10.1	12.8	0	0.0	11.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	531	7.7	7.3	490	7.6	7.2	41	10.4	8.6
MALES	281	8.4	8.6	260	8.2	8.5	21	11.5	10.0
FEMALES	250	7.1	6.0	230	7.0	6.0	20	9.4	7.4
14. AGE									
00-04 YEARS	8	1.8	2.6	8	2.0	2.6	0	0.0	2.3
05-14 YEARS	5	0.5	0.2	3	0.3	0.2	2	2.7	0.5
15-24 YEARS	11	0.9	1.2	10	0.9	1.2	1	1.3	1.3
25-34 YEARS	12	1.1	1.2	10	1.0	1.2	2	3.4	1.7
35-44 YEARS	20	2.1	1.9	19	2.1	1.8	1	2.2	4.2
45-54 YEARS	40	5.2	5.8	39	5.3	5.6	1	2.9	10.0
55-64 YEARS	96	14.7	13.3	87	14.1	13.1	9	25.4	18.1
65 AND OVER	339	47.5	46.4	314	46.5	45.9	25	65.8	54.3
15. PLACE OF DEATH									
HOSPITAL	364	68.5	68.2	335	68.4	68.1	29	70.7	68.4
OTHER INSTITUTION	63	11.9	12.7	58	11.8	12.3	5	12.2	17.5
HOME OR NON-INSTITUTION	104	19.6	19.1	97	19.8	19.5	7	17.1	14.0
16. OCCURRENCE									
TOTAL	369	0.7	0.7	335	0.9	0.8	34	0.3	0.2
TO RESIDENTS	335	90.8	90.3	304	90.7	91.0	31	91.2	82.9
OTHER EVENTS									
17. MARRIAGES	618	9.0	8.5						
18. DIVORCES AND ANNULMENTS	352	5.1	4.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CAMDEN COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	5835	0.1	0.1	4011	0.1	0.1	1824	0.1	0.1
MALES	2847	48.8	48.4	1993	49.7	49.1	854	46.8	46.9
FEMALES	2988	51.2	51.6	2018	50.3	50.9	970	53.2	53.1
2. NATURAL INCREASE	12	2.1	2.4	-3	-0.7	0.6	15	8.2	6.3
LIVE BIRTHS									
3. TOTAL	68	11.7	11.8	45	11.2	10.8	23	12.6	14.1
MALES	38	6.5	6.4	25	6.2	6.0	13	7.1	7.2
FEMALES	30	5.1	5.5	20	5.0	4.8	10	5.5	6.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	63	92.6	87.1	40	88.9	84.0	23	100.0	92.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	5	7.4	12.6	5	11.1	15.6	0	0.0	7.7
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	0	0.0	6.1	0	0.0	4.7	0	0.0	8.5
6. OUT OF WEDLOCK	14	20.6	20.8	4	8.9	4.7	10	43.5	46.9
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	42.9	17.3	2	43.5	18.6	1	41.7	15.2
9. FETAL DEATHS	2	28.6	14.4	1	21.7	14.0	1	41.7	15.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	40.0	0	0.0	0.0	1	100.0	100.0
10. NEONATAL (UNDER 28 DAYS)	1	14.7	2.9	1	22.2	4.7	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	5.9	0	0.0	4.7	0	0.0	7.7
12. INFANT DEATHS (UNDER 1 YEAR)	1	14.7	8.8	1	22.2	9.4	0	0.0	7.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	56	9.6	9.4	48	12.0	10.2	8	4.4	7.8
MALES	31	10.9	10.7	26	13.0	11.3	5	5.9	9.3
FEMALES	25	8.4	8.3	22	10.9	9.2	3	3.1	6.5
14. AGE									
00-04 YEARS	1	2.5	2.5	1	4.0	3.2	0	0.0	1.3
05-14 YEARS	0	0.0	0.9	0	0.0	0.7	0	0.0	1.2
15-24 YEARS	0	0.0	0.8	0	0.0	0.7	0	0.0	1.0
25-34 YEARS	1	1.1	1.5	1	1.7	0.7	0	0.0	3.0
35-44 YEARS	2	2.6	3.0	1	1.7	2.2	1	5.2	5.7
45-54 YEARS	0	0.0	3.9	0	0.0	2.7	0	0.0	7.0
55-64 YEARS	7	11.7	11.9	5	11.8	11.8	2	11.4	12.3
65 AND OVER	45	60.9	54.9	40	72.2	58.3	5	27.0	45.5
15. PLACE OF DEATH									
HOSPITAL	36	64.3	65.2	32	66.7	66.7	4	50.0	61.1
OTHER INSTITUTION	6	10.7	12.5	5	10.4	15.4	1	12.5	4.2
HOME OR NON-INSTITUTION	14	25.0	22.3	11	22.9	17.9	3	37.5	34.7
16. OCCURRENCE									
TOTAL	16	0.0	0.0	13	0.0	0.0	3	0.0	0.0
TO RESIDENTS	14	87.5	89.9	11	84.6	86.4	3	100.0	96.0
OTHER EVENTS									
17. MARRIAGES	46	7.9	6.7						
18. DIVORCES AND ANNULMENTS	9	1.5	2.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CARTERET COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	47120	0.8	0.7	42462	0.9	0.9	4658	0.3	0.3
MALES	23480	49.8	49.7	21201	49.9	49.8	2279	48.9	48.8
FEMALES	23640	50.2	50.3	21261	50.1	50.2	2379	51.1	51.2
2. NATURAL INCREASE	310	6.6	6.6	238	5.6	5.8	72	15.5	13.6
LIVE BIRTHS									
3. TOTAL	696	14.8	15.5	588	13.8	14.7	108	23.2	22.3
MALES	354	7.5	8.1	302	7.1	7.7	52	11.2	12.0
FEMALES	342	7.3	7.4	286	6.7	7.1	56	12.0	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	686	98.6	98.0	579	98.5	98.2	107	99.1	97.2
PHYSICIAN NOT IN HOSPITAL	3	0.4	0.2	2	0.3	0.2	1	0.9	0.2
#CERTIFIED NURSE MIDWIFE	2	0.3	1.2	2	0.3	1.1	0	0.0	1.6
PERMITTED MIDWIFE	0	0.0	0.1	0	0.0	0.0	0	0.0	0.4
5. PREMATURE BIRTHS	52	7.5	6.6	42	7.1	6.2	10	9.3	8.9
6. OUT OF WEDLOCK	99	14.2	12.4	51	8.7	7.8	48	44.4	39.0
7. OCCURRENCE									
TOTAL	608	0.7	0.8	498	0.8	0.9	110	0.4	0.4
TO RESIDENTS	522	85.9	81.2	433	86.9	83.8	89	80.9	70.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	12.9	16.3	9	15.2	15.7	0	0.0	19.9
9. FETAL DEATHS	4	5.7	7.6	4	6.8	6.1	0	0.0	15.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	92.3	4	100.0	94.4	0		87.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	3.8	0	0.0	5.6	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	11.5	0	0.0	0.0	0		37.5
10. NEONATAL (UNDER 28 DAYS)	5	7.2	8.8	5	8.5	9.6	0	0.0	4.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	2.9	2.4	1	1.7	1.4	1	9.3	8.1
12. INFANT DEATHS (UNDER 1 YEAR)	7	10.1	11.1	6	10.2	11.0	1	9.3	12.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	386	8.2	8.9	350	8.2	8.9	36	7.7	8.6
MALES	199	8.5	10.2	181	8.5	10.2	18	7.9	10.6
FEMALES	187	7.9	7.5	169	7.9	7.6	18	7.6	6.8
14. AGE									
00-04 YEARS	8	2.6	2.9	6	2.2	2.8	2	5.1	4.2
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24 YEARS	6	0.8	0.9	5	0.7	0.9	1	1.1	1.1
25-34 YEARS	6	0.8	1.2	6	0.8	1.0	0	0.0	2.3
35-44 YEARS	6	1.0	1.8	4	0.7	1.4	2	3.9	5.7
45-54 YEARS	34	7.0	6.9	29	6.4	6.5	5	13.5	11.5
55-64 YEARS	55	10.7	14.8	50	10.5	14.6	5	14.2	17.3
65 AND OVER	271	46.7	48.5	250	46.3	48.0	21	51.5	55.7
15. PLACE OF DEATH									
HOSPITAL	265	68.7	73.1	241	68.9	73.4	24	66.7	70.8
OTHER INSTITUTION	63	16.3	15.5	58	16.6	15.3	5	13.9	17.2
HOME OR NON-INSTITUTION	58	15.0	11.4	51	14.6	11.4	7	19.4	12.0
16. OCCURRENCE									
TOTAL	363	0.7	0.8	326	0.8	0.9	37	0.3	0.3
TO RESIDENTS	310	85.4	84.8	281	86.2	85.7	29	78.4	76.8
OTHER EVENTS									
17. MARRIAGES	544	11.5	11.8						
18. DIVORCES AND ANNULMENTS	226	4.8	5.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CASWELL COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	21782	0.4	0.4	12612	0.3	0.3	9170	0.6	0.6
MALES	10760	49.4	49.3	6323	50.1	49.8	4437	48.4	48.8
FEMALES	11022	50.6	50.7	6289	49.9	50.2	4733	51.6	51.2
2. NATURAL INCREASE	67	3.1	3.5	29	2.3	2.6	38	4.1	4.8
LIVE BIRTHS									
3. TOTAL	241	11.1	11.8	136	10.8	11.1	105	11.5	12.8
MALES	120	5.5	5.9	64	5.1	5.3	56	6.1	6.7
FEMALES	121	5.6	5.9	72	5.7	5.8	49	5.3	6.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	236	97.9	96.9	131	96.3	94.2	105	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	4	1.7	2.2	4	2.9	4.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	18	7.5	9.0	6	4.4	6.4	12	11.4	11.9
6. OUT OF WEDLOCK	54	22.4	23.2	6	4.4	4.4	48	45.7	44.7
7. OCCURRENCE									
TOTAL	1	0.0	0.0	1	0.0	0.0	0	0.0	0.0
TO RESIDENTS	1	100.0	100.0	1	100.0	100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	16.5	0	0.0	11.8	0	0.0	22.0
9. FETAL DEATHS	0	0.0	7.1	0	0.0	5.9	0	0.0	6.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		22.2	0		0.0	0		40.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	9.5	0	0.0	5.9	0	0.0	13.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	1.6	0	0.0	3.0	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	11.1	0	0.0	8.9	0	0.0	13.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	174	8.0	8.3	107	8.5	8.6	67	7.3	8.0
MALES	97	9.0	10.1	58	9.2	10.2	39	8.8	10.0
FEMALES	77	7.0	6.6	49	7.8	6.9	28	5.9	6.1
14. AGE									
00-04 YEARS	1	0.7	2.8	0	0.0	2.0	1	1.6	3.8
05-14 YEARS	1	0.3	0.2	1	0.6	0.2	0	0.0	0.3
15-24 YEARS	2	0.5	1.3	0	0.0	0.8	2	1.1	1.9
25-34 YEARS	8	2.2	1.7	2	1.0	1.2	6	3.8	2.3
35-44 YEARS	5	1.7	2.6	2	1.1	2.0	3	2.6	3.7
45-54 YEARS	10	4.4	7.0	7	5.1	6.2	3	3.4	8.1
55-64 YEARS	29	13.5	13.8	16	12.1	12.9	13	15.5	15.4
65 AND OVER	118	48.4	47.9	79	49.7	46.5	39	46.1	50.4
15. PLACE OF DEATH									
HOSPITAL	91	52.3	56.9	53	49.5	57.7	38	56.7	55.7
OTHER INSTITUTION	27	15.5	15.5	15	14.0	15.2	12	17.9	15.8
HOME OR NON-INSTITUTION	56	32.2	27.7	39	36.4	27.1	17	25.4	28.4
16. OCCURRENCE									
TOTAL	78	0.2	0.1	52	0.1	0.1	26	0.2	0.2
TO RESIDENTS	65	83.3	86.6	43	82.7	81.8	22	84.6	93.3
OTHER EVENTS									
17. MARRIAGES	154	7.1	7.4						
18. DIVORCES AND ANNULMENTS	51	2.3	2.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CATAWBA COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	110966	1.8	1.8	99821	2.1	2.1	11145	0.7	0.7
MALES	53716	48.4	48.3	48395	48.5	48.4	5321	47.7	47.8
FEMALES	57250	51.6	51.7	51426	51.5	51.6	5824	52.3	52.2
2. NATURAL INCREASE	484	4.4	5.1	406	4.1	4.7	78	7.0	8.8
LIVE BIRTHS									
3. TOTAL	1357	12.2	12.7	1200	12.0	12.3	157	14.1	16.7
MALES	711	6.4	6.6	628	6.3	6.3	83	7.4	8.9
FEMALES	646	5.8	6.2	572	5.7	6.0	74	6.6	7.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1357	100.0	99.8	1200	100.0	99.9	157	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	99	7.3	7.2	85	7.1	6.5	14	8.9	11.7
6. OUT OF WEDLOCK	190	14.0	15.3	106	8.8	8.9	84	53.5	58.0
7. OCCURRENCE									
TOTAL	1930	2.2	2.2	1759	2.9	2.9	171	0.6	0.7
TO RESIDENTS	1242	64.4	66.2	1094	62.2	63.5	148	86.5	91.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	22	16.0	16.4	18	14.8	14.9	4	25.2	26.3
9. FETAL DEATHS	15	10.9	9.5	13	10.7	8.9	2	12.6	13.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	100.0	100.0	13	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	13.3	15.2	2	15.4	11.1	0	0.0	33.3
10. NEONATAL (UNDER 28 DAYS)	7	5.2	7.0	5	4.2	6.0	2	12.7	13.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	8	5.9	6.0	7	5.9	5.0	1	6.5	12.4
12. INFANT DEATHS (UNDER 1 YEAR)	15	11.1	12.9	12	10.0	11.0	3	19.1	25.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	873	7.9	7.6	794	8.0	7.6	79	7.1	7.9
MALES	447	8.3	8.7	408	8.4	8.6	39	7.3	9.6
FEMALES	426	7.4	6.6	386	7.5	6.7	40	6.9	6.3
14. AGE									
00-04 YEARS	22	2.9	3.0	17	2.6	2.7	5	4.9	5.3
05-14 YEARS	2	0.1	0.3	2	0.1	0.3	0	0.0	0.4
15-24 YEARS	24	1.3	1.3	22	1.4	1.3	2	1.0	1.3
25-34 YEARS	29	1.6	1.2	24	1.4	1.0	5	2.6	3.1
35-44 YEARS	32	2.0	2.1	28	2.0	1.9	4	3.0	4.4
45-54 YEARS	72	6.0	5.4	62	5.6	4.9	10	10.6	11.6
55-64 YEARS	138	12.9	12.9	125	12.5	12.3	13	17.9	21.3
65 AND OVER	554	46.8	47.4	514	46.9	47.4	40	45.9	47.7
15. PLACE OF DEATH									
HOSPITAL	611	70.0	73.3	555	69.9	72.5	56	70.9	80.4
OTHER INSTITUTION	167	19.1	16.4	155	19.5	17.0	12	15.2	11.6
HOME OR NON-INSTITUTION	95	10.9	10.3	84	10.6	10.5	11	13.9	8.0
16. OCCURRENCE									
TOTAL	931	1.8	1.7	861	2.2	2.0	70	0.6	0.6
TO RESIDENTS	723	77.7	78.4	658	76.4	77.4	65	92.9	88.7
OTHER EVENTS									
17. MARRIAGES	937	8.4	8.0						
18. DIVORCES AND ANNULMENTS	686	6.2	6.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CHATHAM COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	34974	0.6	0.6	25872	0.6	0.6	9102	0.6	0.6
MALES	17174	49.1	49.1	12732	49.2	49.2	4442	48.8	48.8
FEMALES	17800	50.9	50.9	13140	50.8	50.8	4660	51.2	51.2
2. NATURAL INCREASE	192	5.5	5.4	137	5.3	5.3	55	6.0	5.9
LIVE BIRTHS									
3. TOTAL	505	14.4	14.2	365	14.1	13.8	140	15.4	15.1
MALES	270	7.7	7.3	196	7.6	7.2	74	8.1	7.6
FEMALES	235	6.7	6.9	169	6.5	6.6	66	7.3	7.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	435	86.1	89.1	301	82.5	86.9	134	95.7	94.7
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.3	1	0.3	0.3	0	0.0	0.4
#CERTIFIED NURSE MIDWIFE	66	13.1	10.1	61	16.7	12.4	5	3.6	4.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	41	8.1	8.0	12	3.3	5.1	29	20.7	15.2
6. OUT OF WEDLOCK	110	21.8	16.8	34	9.3	5.2	76	54.3	45.7
7. OCCURRENCE									
TOTAL	327	0.4	0.3	300	0.5	0.4	27	0.1	0.1
TO RESIDENTS	120	36.7	35.2	103	34.3	32.2	17	63.0	69.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	21.6	18.0	8	21.7	12.6	3	21.1	31.3
9. FETAL DEATHS	5	9.8	7.8	3	8.2	4.6	2	14.1	15.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	3	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	15.8	0	0.0	0.0	0	0.0	27.3
10. NEONATAL (UNDER 28 DAYS)	6	11.9	10.3	5	13.7	8.1	1	7.1	15.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	6.0	2.9	0	0.0	1.2	3	21.6	7.3
12. INFANT DEATHS (UNDER 1 YEAR)	9	17.8	13.2	5	13.7	9.2	4	28.6	23.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	313	8.9	8.7	228	8.8	8.5	85	9.3	9.2
MALES	183	10.7	10.5	134	10.5	9.9	49	11.0	12.1
FEMALES	130	7.3	7.0	94	7.2	7.2	36	7.7	6.4
14. AGE									
00-04 YEARS	9	4.2	3.3	5	3.2	2.4	4	6.6	5.6
05-14 YEARS	0	0.0	0.4	0	0.0	0.4	0	0.0	0.3
15-24 YEARS	4	0.7	0.7	3	0.8	0.5	1	0.6	1.2
25-34 YEARS	12	1.9	1.3	7	1.5	0.9	5	3.2	2.3
35-44 YEARS	11	2.2	2.2	8	2.1	1.7	3	2.5	3.9
45-54 YEARS	25	7.1	6.6	13	4.9	5.1	12	14.1	11.1
55-64 YEARS	56	16.0	14.7	36	13.6	12.5	20	23.6	21.6
65 AND OVER	196	45.2	47.6	156	46.6	47.9	40	40.6	46.6
15. PLACE OF DEATH									
HOSPITAL	185	59.1	66.1	141	61.8	68.4	44	51.8	60.3
OTHER INSTITUTION	50	16.0	14.3	37	16.2	14.2	13	15.3	14.7
HOME OR NON-INSTITUTION	78	24.9	19.5	50	21.9	17.4	28	32.9	24.9
16. OCCURRENCE									
TOTAL	243	0.5	0.4	178	0.5	0.4	65	0.5	0.4
TO RESIDENTS	203	83.5	83.2	147	82.6	81.8	56	86.2	87.1
OTHER EVENTS									
17. MARRIAGES	257	7.3	6.8						
18. DIVORCES AND ANNULMENTS	109	3.1	3.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CHEROKEE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	19978	0.3	0.3	19238	0.4	0.4	740	0.0	0.0
MALES	9606	48.1	48.0	9270	48.2	48.1	336	45.4	44.9
FEMALES	10372	51.9	52.0	9968	51.8	51.9	404	54.6	55.1
2. NATURAL INCREASE	47	2.4	3.2	47	2.4	3.2	0	0.0	3.6
LIVE BIRTHS									
3. TOTAL	237	11.9	12.2	227	11.8	12.2	10	13.5	11.5
MALES	113	5.7	5.7	108	5.6	5.7	5	6.8	7.0
FEMALES	124	6.2	6.5	119	6.2	6.6	5	6.8	4.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	237	100.0	97.9	227	100.0	97.8	10	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.2	0	0.0	1.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.4	0	0.0	0.4	0	0.0	0.0
5. PREMATURE BIRTHS	7	3.0	5.1	7	3.1	5.2	0	0.0	4.9
6. OUT OF WEDLOCK	21	8.9	7.5	20	8.8	6.9	1	10.0	24.4
7. OCCURRENCE									
TOTAL	261	0.3	0.3	256	0.4	0.4	5	0.0	0.0
TO RESIDENTS	157	60.2	66.4	153	59.8	66.1	4	80.0	76.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	12.6	13.4	3	13.1	13.9	0	0.0	0.0
9. FETAL DEATHS	2	8.4	8.4	2	8.7	8.7	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	1	4.2	5.1	1	4.4	5.2	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	1.7	0	0.0	1.8	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.2	6.8	1	4.4	7.0	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	190	9.5	9.0	180	9.4	9.1	10	13.5	7.8
MALES	112	11.7	10.6	106	11.4	10.7	6	17.9	10.0
FEMALES	78	7.5	7.5	74	7.4	7.6	4	9.9	6.1
14. AGE									
00-04 YEARS	1	0.8	1.3	1	0.8	1.3	0	0.0	0.0
05-14 YEARS	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
15-24 YEARS	0	0.0	0.9	0	0.0	0.9	0	0.0	1.6
25-34 YEARS	2	0.7	1.0	2	0.8	1.0	0	0.0	1.7
35-44 YEARS	4	1.5	2.1	4	1.6	2.0	0	0.0	4.3
45-54 YEARS	10	4.7	5.6	10	4.9	5.5	0	0.0	8.4
55-64 YEARS	29	13.2	12.0	26	12.2	12.0	3	44.1	12.3
65 AND OVER	144	45.2	42.2	137	44.5	42.3	7	63.6	37.3
15. PLACE OF DEATH									
HOSPITAL	126	66.3	71.2	118	65.6	71.1	8	80.0	71.4
OTHER INSTITUTION	18	9.5	9.9	17	9.4	10.1	1	10.0	3.6
HOME OR NON-INSTITUTION	46	24.2	18.9	45	25.0	18.7	1	10.0	25.0
16. OCCURRENCE									
TOTAL	189	0.4	0.3	180	0.5	0.4	9	0.1	0.0
TO RESIDENTS	136	72.0	72.5	128	71.1	72.3	8	88.9	75.9
OTHER EVENTS									
17. MARRIAGES	222	11.1	11.8						
18. DIVORCES AND ANNULMENTS	62	3.1	3.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CHOWAN COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	12935	0.2	0.2	7455	0.2	0.2	5480	0.4	0.4
MALES	6016	46.5	47.1	3553	47.7	47.9	2463	44.9	45.9
FEMALES	6919	53.5	52.9	3902	52.3	52.1	3017	55.1	54.1
2. NATURAL INCREASE	49	3.8	3.2	2	0.3	-0.1	47	8.6	7.7
LIVE BIRTHS									
3. TOTAL	192	14.8	14.4	94	12.6	11.6	98	17.9	18.2
MALES	96	7.4	7.5	47	6.3	6.1	49	8.9	9.5
FEMALES	96	7.4	6.9	47	6.3	5.5	49	8.9	8.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	191	99.5	99.2	93	98.9	98.4	98	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.5	0.7	1	1.1	1.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	16	8.3	7.8	2	2.1	4.5	14	14.3	10.7
6. OUT OF WEDLOCK	47	24.5	28.3	3	3.2	4.9	44	44.9	48.8
7. OCCURRENCE									
TOTAL	442	0.5	0.5	239	0.4	0.4	203	0.8	0.9
TO RESIDENTS	175	39.6	36.4	84	35.1	33.1	91	44.8	39.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	30.9	24.9	2	21.3	14.1	4	40.0	34.3
9. FETAL DEATHS	2	10.3	8.7	0	0.0	2.3	2	20.0	14.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	12.5	0		0.0	0	0.0	14.3
10. NEONATAL (UNDER 28 DAYS)	4	20.8	16.4	2	21.3	11.7	2	20.4	20.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	5.3	1.1	0	0.0	0.0	1	10.4	2.1
12. INFANT DEATHS (UNDER 1 YEAR)	5	26.0	17.5	2	21.3	11.7	3	30.6	22.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	143	11.1	11.2	92	12.3	11.7	51	9.3	10.4
MALES	74	12.3	12.5	50	14.1	12.7	24	9.7	12.3
FEMALES	69	10.0	9.9	42	10.8	10.8	27	8.9	8.8
14. AGE									
00-04 YEARS	5	5.5	3.8	2	4.8	2.9	3	6.0	4.6
05-14 YEARS	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
15-24 YEARS	2	1.0	1.5	0	0.0	1.2	2	2.1	1.7
25-34 YEARS	3	1.6	1.2	1	1.0	0.8	2	2.1	1.6
35-44 YEARS	3	2.0	2.5	0	0.0	1.8	3	5.4	3.7
45-54 YEARS	6	4.7	7.8	3	3.5	5.9	3	7.3	11.5
55-64 YEARS	24	16.3	15.7	16	15.8	13.9	8	17.3	19.5
65 AND OVER	100	51.0	53.4	70	53.8	51.9	30	45.5	56.2
15. PLACE OF DEATH									
HOSPITAL	114	79.7	78.6	73	79.3	77.6	41	80.4	80.0
OTHER INSTITUTION	14	9.8	9.7	9	9.8	10.3	5	9.8	8.9
HOME OR NON-INSTITUTION	15	10.5	11.7	10	10.9	12.1	5	9.8	11.1
16. OCCURRENCE									
TOTAL	200	0.4	0.4	125	0.3	0.3	75	0.6	0.7
TO RESIDENTS	115	57.5	56.0	74	59.2	57.0	41	54.7	54.5
OTHER EVENTS									
17. MARRIAGES	85	6.6	7.2						
18. DIVORCES AND ANNULMENTS	53	4.1	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CLA[illegible] COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	7065	0.1	0.1	7015	0.2	0.2	50	0.0	0.0
MALES	3513	49.7	49.1	3490	49.8	49.1	23	46.0	47.2
FEMALES	3552	50.3	50.9	3525	50.2	50.9	27	54.0	52.8
2. NATURAL INCREASE	13	1.8	1.8	13	1.9	1.7	0	0.0	4.0
LIVE BIRTHS									
3. TOTAL	82	11.6	11.9	81	11.5	11.9	1	20.0	15.9
MALES	44	6.2	6.0	44	6.3	6.0	0	0.0	7.9
FEMALES	38	5.4	5.8	37	5.3	5.8	1	20.0	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	80	97.6	93.2	79	97.5	93.1	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.4	0	0.0	3.4	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	1.2	0	0.0	1.2	0	0.0	0.0
5. PREMATURE BIRTHS	3	3.7	3.6	3	3.7	3.7	0	0.0	0.0
6. OUT OF WEDLOCK	7	8.5	4.4	6	7.4	3.9	1	100.0	50.0
7. OCCURRENCE									
TOTAL	5	0.0	0.0	5	0.0	0.0	0	0.0	0.0
TO RESIDENTS	2	40.0	45.9	2	40.0	46.7	0		0.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	12.0	12.0	1	12.2	12.2	0	0.0	0.0
9. FETAL DEATHS	1	12.0	9.6	1	12.2	9.7	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	25.0	0	0.0	25.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	2.4	0	0.0	2.5	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.4	0	0.0	2.5	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	4.9	0	0.0	4.9	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	69	9.8	10.1	68	9.7	10.1	1	20.0	11.9
MALES	42	12.0	12.3	42	12.0	12.2	0	0.0	16.8
FEMALES	27	7.6	8.1	26	7.4	8.1	1	37.0	7.5
14. AGE									
00-04 YEARS	1	2.3	2.3	1	2.3	2.3	0	0.0	0.0
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24 YEARS	1	1.1	0.4	1	1.1	0.4	0	0.0	0.0
25-34 YEARS	1	0.9	1.7	1	0.9	1.7	0	0.0	0.0
35-44 YEARS	2	2.2	2.5	2	2.3	2.5	0	0.0	0.0
45-54 YEARS	3	4.3	5.6	3	4.4	5.7	0	0.0	0.0
55-64 YEARS	9	10.6	14.0	9	10.7	14.1	0	0.0	0.0
65 AND OVER	52	41.7	41.9	51	41.2	41.7	1	111.1	85.7
15. PLACE OF DEATH									
HOSPITAL	52	75.4	66.3	51	75.0	66.3	1	100.0	66.7
OTHER INSTITUTION	6	8.7	9.7	6	8.8	9.8	0	0.0	0.0
HOME OR NON-INSTITUTION	11	15.9	24.0	11	16.2	23.9	0	0.0	33.3
16. OCCURRENCE									
TOTAL	12	0.0	0.0	12	0.0	0.0	0	0.0	0.0
TO RESIDENTS	12	100.0	[illegible]	12	100.0	96.6	0		100.0
OTHER EVENTS									
17. MARRIAGES	56	7.9	8.6						
18. DIVORCES AND ANNULMENTS	16	2.3	3.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CLEVELAND COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	84365	1.4	1.4	66408	1.4	1.5	17957	1.2	1.2
MALES	40502	48.0	48.1	32116	48.4	48.4	8386	46.7	47.0
FEMALES	43863	52.0	51.9	34292	51.6	51.6	9571	53.3	53.0
2. NATURAL INCREASE	299	3.5	4.2	156	2.3	2.6	143	8.0	10.4
LIVE BIRTHS									
3. TOTAL	1067	12.6	13.1	767	11.5	11.5	300	16.7	18.9
MALES	574	6.8	6.8	418	6.3	5.9	156	8.7	9.9
FEMALES	493	5.8	6.3	349	5.3	5.6	144	8.0	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1065	99.8	99.6	765	99.7	99.6	300	100.0	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	2	0.2	0.1	2	0.3	0.1	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	97	9.1	9.0	55	7.2	7.4	42	14.0	12.8
6. OUT OF WEDLOCK	275	25.8	23.4	81	10.6	9.1	194	64.7	55.7
7. OCCURRENCE									
TOTAL	1256	1.5	1.6	941	1.6	1.7	315	1.2	1.3
TO RESIDENTS	951	75.7	71.9	669	71.1	66.7	282	89.5	86.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	24.1	24.1	15	19.4	20.0	11	36.2	33.3
9. FETAL DEATHS	11	10.2	13.0	7	9.0	11.4	4	13.2	16.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	90.9	95.8	6	85.7	97.7	4	100.0	92.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.8	0	0.0	0.0	0	0.0	7.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	27.3	40.3	1	14.3	18.2	2	50.0	75.0
10. NEONATAL (UNDER 28 DAYS)	15	14.1	11.3	8	10.4	8.7	7	23.3	17.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	10	9.5	6.6	4	5.3	5.6	6	20.5	9.1
12. INFANT DEATHS (UNDER 1 YEAR)	25	23.4	17.9	12	15.6	14.2	13	43.3	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	768	9.1	8.9	611	9.2	9.0	157	8.7	8.5
MALES	431	10.6	10.2	341	10.6	10.2	90	10.7	10.2
FEMALES	337	7.7	7.6	270	7.9	7.8	67	7.0	7.0
14. AGE									
00-04 YEARS	28	5.0	3.8	13	3.2	3.0	15	9.[illegible]	6.1
05-14 YEARS	3	0.2	0.3	1	0.1	0.3	2	0.6	0.4
15-24 YEARS	18	1.3	1.4	15	1.4	1.4	3	0.8	1.4
25-34 YEARS	22	1.7	1.5	17	1.7	1.2	5	1.7	2.6
35-44 YEARS	25	2.2	2.6	17	1.9	1.9	8	3.8	5.6
45-54 YEARS	63	7.3	6.2	45	6.2	5.2	18	12.9	11.9
55-64 YEARS	123	15.1	14.6	90	13.1	13.4	33	26.5	21.5
65 AND OVER	486	47.6	50.1	413	47.3	49.6	73	49.3	53.3
15. PLACE OF DEATH									
HOSPITAL	545	71.0	73.4	441	72.2	72.7	104	66.2	76.0
OTHER INSTITUTION	111	14.5	13.5	89	14.6	14.1	22	14.0	11.1
HOME OR NON-INSTITUTION	112	14.6	13.1	81	13.3	13.2	31	19.7	12.9
16. OCCURRENCE									
TOTAL	784	1.5	1.6	635	1.6	1.7	149	1.2	1.2
TO RESIDENTS	615	78.4	78.2	489	77.0	76.5	126	84.6	85.9
OTHER EVENTS									
17. MARRIAGES	464	5.5	5.2						
18. DIVORCES AND ANNULMENTS	360	4.3	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

COLUMBUS COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	51839	0.8	0.9	34735	0.7	0.8	17104	1.1	1.2
MALES	24832	47.9	48.0	16731	48.2	48.2	8101	47.4	47.4
FEMALES	27007	52.1	52.0	18004	51.8	51.8	9003	52.6	52.6
2. NATURAL INCREASE	288	5.6	6.2	102	2.9	3.5	186	10.9	11.6
LIVE BIRTHS									
3. TOTAL	762	14.7	15.8	418	12.0	13.2	344	20.1	21.2
MALES	399	7.7	8.1	212	6.1	6.8	187	10.9	10.7
FEMALES	363	7.0	7.7	206	5.9	6.3	157	9.2	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	651	85.4	85.0	376	90.0	89.0	275	79.9	79.9
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.2	1	0.2	0.2	1	0.3	0.2
#CERTIFIED NURSE MIDWIFE	109	14.3	14.6	41	9.8	10.6	68	19.8	19.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	62	8.1	8.6	23	5.5	5.8	39	11.3	12.0
6. OUT OF WEDLOCK	229	30.1	26.5	43	10.3	8.6	186	54.1	49.2
7. OCCURRENCE									
TOTAL	659	0.8	0.8	358	0.6	0.6	301	1.1	1.1
TO RESIDENTS	589	89.4	91.5	314	87.7	89.6	275	91.4	93.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	16	20.7	21.1	5	11.8	17.4	11	31.4	25.7
9. FETAL DEATHS	10	13.0	11.6	4	9.5	9.1	6	17.1	14.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	90.0	89.6	3	75.0	95.2	6	100.0	85.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.1	0	0.0	0.0	0	0.0	3.7
#CERTIFIED NURSE MIDWIFE	1	10.0	8.3	1	25.0	4.8	0	0.0	11.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	60.0	35.4	1	25.0	14.3	5	83.3	51.9
10. NEONATAL (UNDER 28 DAYS)	6	7.9	9.6	1	2.4	8.3	5	14.5	11.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	7	9.3	8.7	0	0.0	3.1	7	20.6	15.7
12. INFANT DEATHS (UNDER 1 YEAR)	13	17.1	18.1	1	2.4	11.4	12	34.9	26.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	474	9.1	9.6	316	9.1	9.7	158	9.2	9.6
MALES	274	11.0	11.7	182	10.9	11.7	92	11.4	11.6
FEMALES	200	7.4	7.7	134	7.4	7.7	66	7.3	7.8
14. AGE									
00-04 YEARS	16	4.2	4.8	2	0.9	3.0	14	9.2	7.5
05-14 YEARS	2	0.2	0.4	0	0.0	0.4	2	0.6	0.4
15-24 YEARS	10	1.2	1.3	6	1.1	1.3	4	1.3	1.3
25-34 YEARS	9	1.1	1.9	3	0.6	1.5	6	2.1	2.7
35-44 YEARS	14	2.0	2.5	6	1.2	1.8	8	4.5	4.5
45-54 YEARS	30	5.6	7.6	23	5.7	7.0	7	5.3	9.2
55-64 YEARS	67	13.4	16.2	44	12.3	15.6	23	16.2	17.6
65 AND OVER	326	52.6	52.6	232	53.3	52.9	94	50.8	52.0
15. PLACE OF DEATH									
HOSPITAL	334	70.5	71.7	227	71.8	73.4	107	67.7	68.2
OTHER INSTITUTION	51	10.8	11.2	34	10.8	10.9	17	10.8	11.8
HOME OR NON-INSTITUTION	89	18.8	17.1	55	17.4	15.7	34	21.5	20.0
16. OCCURRENCE									
TOTAL	359	0.7	0.8	239	0.6	0.7	120	1.0	1.0
TO RESIDENTS	322	89.7	88.5	214	89.5	88.7	108	90.0	88.0
OTHER EVENTS									
17. MARRIAGES	238	4.6	4.5						
18. DIVORCES AND ANNULMENTS	183	3.5	4.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CRAVEN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	76807	1.2	1.2	53974	1.2	1.1	22833	1.5	1.5
MALES	39380	51.3	51.4	28320	52.5	52.6	11060	48.4	48.4
FEMALES	37427	48.7	48.6	25654	47.5	47.4	11773	51.6	51.6
2. NATURAL INCREASE	1039	13.5	13.9	754	14.0	13.9	285	12.5	14.0
LIVE BIRTHS									
3. TOTAL	1556	20.3	20.8	1122	20.8	20.5	434	19.0	21.5
MALES	801	10.4	10.5	581	10.8	10.3	220	9.6	11.2
FEMALES	755	9.8	10.2	541	10.0	10.2	214	9.4	10.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1449	93.1	97.6	1044	93.0	97.6	405	93.3	97.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.4
#CERTIFIED NURSE MIDWIFE	89	5.7	1.6	65	5.8	1.7	24	5.5	1.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	110	7.1	7.3	59	5.3	5.7	51	11.8	11.0
6. OUT OF WEDLOCK	206	13.2	13.7	58	5.2	4.0	148	34.1	35.7
7. OCCURRENCE									
TOTAL	1798	2.1	2.0	1299	2.2	2.0	499	1.9	1.9
TO RESIDENTS	1412	78.5	79.0	1020	78.5	79.2	392	78.6	78.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	21	13.4	16.6	16	14.2	14.0	5	11.5	22.4
9. FETAL DEATHS	9	5.8	8.8	7	6.2	7.8	2	4.6	11.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	100.0	7	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	11.1	25.0	0	0.0	7.1	1	50.0	53.8
10. NEONATAL (UNDER 28 DAYS)	12	7.7	7.8	9	8.0	6.2	3	6.9	11.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	2.6	4.1	1	0.9	3.8	3	7.0	4.8
12. INFANT DEATHS (UNDER 1 YEAR)	16	10.3	11.9	10	8.9	10.0	6	13.8	16.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	517	6.7	6.8	368	6.8	6.6	149	6.5	7.5
MALES	272	6.9	7.2	190	6.7	6.8	82	7.4	8.4
FEMALES	245	6.5	6.4	178	6.9	6.3	67	5.7	6.6
14. AGE									
00-04 YEARS	20	3.0	3.4	13	2.9	2.9	7	3.1	4.4
05-14 YEARS	3	0.2	0.3	1	0.1	0.2	2	0.5	0.5
15-24 YEARS	12	0.7	0.7	8	0.7	0.8	4	0.8	0.6
25-34 YEARS	17	1.3	1.2	13	1.3	1.1	4	1.0	1.7
35-44 YEARS	18	2.1	2.2	13	2.0	1.9	5	2.3	2.9
45-54 YEARS	29	4.4	5.9	20	4.1	4.8	9	5.5	9.1
55-64 YEARS	86	14.2	15.1	59	13.2	13.0	27	16.9	20.6
65 AND OVER	332	51.1	52.0	241	53.0	53.6	91	46.6	48.5
15. PLACE OF DEATH									
HOSPITAL	388	75.0	78.1	270	73.4	76.6	118	79.2	81.2
OTHER INSTITUTION	62	12.0	11.0	50	13.6	12.5	12	8.1	8.0
HOME OR NON-INSTITUTION	67	13.0	10.9	48	13.0	10.9	19	12.8	10.8
16. OCCURRENCE									
TOTAL	606	1.2	1.2	433	1.1	1.1	173	1.4	1.6
TO RESIDENTS	417	68.8	66.4	295	68.1	65.2	122	70.5	68.9
OTHER EVENTS									
17. MARRIAGES	872	11.4	11.2						
18. DIVORCES AND ANNULMENTS	384	5.0	5.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CUMBERLAND COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	254610	4.1	4.2	156706	3.4	3.4	97904	6.5	6.4
MALES	132965	52.2	52.9	82851	52.9	53.6	50114	51.2	51.9
FEMALES	121645	47.8	47.1	73855	47.1	46.4	47790	48.8	48.1
2. NATURAL INCREASE	3872	15.2	15.9	2368	15.1	14.8	1504	15.4	17.6
LIVE BIRTHS									
3. TOTAL	5270	20.7	21.0	3288	21.0	20.3	1982	20.2	22.2
MALES	2719	10.7	10.7	1723	11.0	10.4	996	10.2	11.3
FEMALES	2551	10.0	10.3	1565	10.0	9.9	986	10.1	10.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	5229	99.2	99.5	3259	99.1	99.4	1970	99.4	99.6
PHYSICIAN NOT IN HOSPITAL	6	0.1	0.1	1	0.0	0.1	5	0.3	0.1
#CERTIFIED NURSE MIDWIFE	21	0.4	0.2	21	0.6	0.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	390	7.4	7.6	185	5.6	5.4	205	10.3	10.8
6. OUT OF WEDLOCK	782	14.8	15.1	200	6.1	6.3	582	29.4	28.4
7. OCCURRENCE									
TOTAL	5782	6.7	6.8	3577	6.0	6.0	2205	8.3	8.7
TO RESIDENTS	4998	86.4	86.7	3111	87.0	87.0	1887	85.6	86.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	89	16.8	19.8	52	15.7	15.4	37	18.5	26.5
9. FETAL DEATHS	36	6.8	9.3	20	6.0	6.8	16	8.0	13.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	36	100.0	98.4	20	100.0	99.1	16	100.0	97.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.8	0	0.0	0.9	0	0.0	0.7
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	16.7	24.6	0	0.0	14.8	6	37.5	32.1
10. NEONATAL (UNDER 28 DAYS)	53	10.1	10.6	32	9.7	8.7	21	10.6	13.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	21	4.0	4.3	12	3.7	4.1	9	4.6	4.6
12. INFANT DEATHS (UNDER 1 YEAR)	74	14.0	14.9	44	13.4	12.7	30	15.1	18.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1398	5.5	5.2	920	5.9	5.5	478	4.9	4.6
MALES	799	6.0	5.7	530	6.4	6.0	269	5.4	5.1
FEMALES	599	4.9	4.6	390	5.3	4.9	209	4.4	4.1
14. AGE									
00-04 YEARS	90	4.1	4.1	56	4.4	3.7	34	3.6	4.7
05-14 YEARS	13	0.3	0.3	8	0.3	0.3	5	0.3	0.2
15-24 YEARS	77	1.2	0.9	52	1.4	1.0	25	1.0	0.8
25-34 YEARS	59	1.2	1.3	29	1.0	1.2	30	1.6	1.3
35-44 YEARS	66	2.2	2.3	35	1.8	1.9	31	2.9	3.0
45-54 YEARS	128	6.1	6.6	82	5.7	6.4	46	7.1	7.2
55-64 YEARS	255	16.6	16.3	171	15.2	15.2	84	20.2	19.4
65 AND OVER	710	54.1	53.6	487	53.2	54.3	223	56.3	52.0
15. PLACE OF DEATH									
HOSPITAL	880	62.9	67.9	575	62.5	66.5	305	63.8	70.8
OTHER INSTITUTION	293	21.0	19.9	209	22.7	21.6	84	17.6	16.7
HOME OR NON-INSTITUTION	225	16.1	12.1	136	14.8	11.9	89	18.6	12.5
16. OCCURRENCE									
TOTAL	1704	3.3	3.1	1088	2.8	2.6	616	4.9	4.6
TO RESIDENTS	1220	71.6	70.3	785	72.2	72.4	435	70.6	66.6
OTHER EVENTS									
17. MARRIAGES	2004	7.9	7.0						
18. DIVORCES AND ANNULMENTS	1611	6.3	6.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CURRITUCK COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	12877	0.2	0.2	11051	0.2	0.2	1826	0.1	0.1
MALES	6603	51.3	50.9	5662	51.2	50.6	941	51.5	52.3
FEMALES	6274	48.7	49.1	5389	48.8	49.4	885	48.5	47.7
2. NATURAL INCREASE	65	5.0	5.0	53	4.8	4.9	12	6.6	6.0
LIVE BIRTHS									
3. TOTAL	189	14.7	14.2	160	14.5	13.8	29	15.9	16.3
MALES	100	7.8	7.1	85	7.7	7.2	15	8.2	6.7
FEMALES	89	6.9	7.1	75	6.8	6.6	14	7.7	9.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	170	89.9	90.4	141	88.1	89.3	29	100.0	95.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.6	0	0.0	0.7	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	18	9.5	8.5	18	11.2	9.6	0	0.0	3.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	10	5.3	8.1	5	3.1	7.4	5	17.2	11.0
6. OUT OF WEDLOCK	29	15.3	14.0	12	7.5	8.2	17	58.6	42.1
7. OCCURRENCE									
TOTAL	1	0.0	0.0	1	0.0	0.0	0	0.0	0.0
TO RESIDENTS	1	100.0	100.0	1	100.0	100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	15.6	27.9	2	12.3	26.8	1	33.3	33.3
9. FETAL DEATHS	3	15.6	18.6	2	12.3	15.5	1	33.3	33.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	31.3	0	0.0	18.2	1	100.0	60.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	9.5	0	0.0	11.5	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	10.6	9.6	1	6.2	8.7	1	34.5	13.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	10.6	19.0	1	6.2	20.1	1	34.5	13.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	124	9.6	9.1	107	9.7	8.9	17	9.3	10.4
MALES	73	11.1	10.6	59	10.4	9.9	14	14.9	14.7
FEMALES	51	8.1	7.6	48	8.9	8.0	3	3.4	5.7
14. AGE									
00-04 YEARS	2	2.2	4.2	1	1.3	4.5	1	6.8	2.8
05-14 YEARS	0	0.0	0.2	0	0.0	0.3	0	0.0	0.0
15-24 YEARS	2	0.9	1.7	2	1.1	1.5	0	0.0	2.5
25-34 YEARS	3	1.4	1.8	2	1.2	1.5	1	3.0	3.3
35-44 YEARS	7	4.2	2.3	5	3.4	1.9	2	11.5	6.1
45-54 YEARS	9	6.9	7.5	8	6.9	6.5	1	7.0	14.7
55-64 YEARS	25	18.7	15.2	23	20.0	15.2	2	10.8	14.9
65 AND OVER	76	49.9	48.1	66	51.4	47.9	10	42.2	48.8
15. PLACE OF DEATH									
HOSPITAL	81	65.3	66.4	68	63.6	66.4	13	76.5	66.3
OTHER INSTITUTION	15	12.1	12.7	14	13.1	14.4	1	5.9	4.3
HOME OR NON-INSTITUTION	28	22.6	21.0	25	23.4	19.2	3	17.6	29.3
16. OCCURRENCE									
TOTAL	32	0.1	0.1	28	0.1	0.1	4	0.0	0.1
TO RESIDENTS	29	90.6	81.5	26	92.9	79.8	3	75.0	87.5
OTHER EVENTS									
17. MARRIAGES	73	5.7	6.3						
18. DIVORCES AND ANNULMENTS	26	2.0	3.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DARE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	16372	0.3	0.2	15274	0.3	0.3	1098	0.1	0.1
MALES	8151	49.8	49.6	7642	50.0	49.8	509	46.4	46.6
FEMALES	8221	50.2	50.4	7632	50.0	50.2	589	53.6	53.4
2. NATURAL INCREASE	104	6.4	6.3	96	6.3	6.2	8	7.3	7.4
LIVE BIRTHS									
3. TOTAL	249	15.2	14.5	232	15.2	14.5	17	15.5	14.7
MALES	126	7.7	7.4	116	7.6	7.4	10	9.1	6.8
FEMALES	123	7.5	7.2	116	7.6	7.1	7	6.4	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	196	78.7	83.2	180	77.6	82.3	16	94.1	95.9
PHYSICIAN NOT IN HOSPITAL	3	1.2	1.2	3	1.3	1.1	0	0.0	2.7
#CERTIFIED NURSE MIDWIFE	49	19.7	15.2	49	21.1	16.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	13	5.2	5.4	9	3.9	5.0	4	23.5	12.2
6. OUT OF WEDLOCK	28	11.2	11.1	21	9.1	8.0	7	41.2	52.7
7. OCCURRENCE									
TOTAL	4	0.0	0.0	3	0.0	0.0	1	0.0	0.0
TO RESIDENTS	3	75.0	82.4	2	66.7	78.6	1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	23.7	12.8	4	16.9	9.8	2	117.6	52.6
9. FETAL DEATHS	4	15.8	10.0	4	16.9	8.8	0	0.0	26.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	90.9	4	100.0	100.0	0		50.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	9.1	0	0.0	0.0	0		50.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	18.2	0	0.0	11.1	0		50.0
10. NEONATAL (UNDER 28 DAYS)	2	8.0	2.8	0	0.0	1.0	2	117.6	27.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.8	0	0.0	2.0	0	0.0	13.9
12. INFANT DEATHS (UNDER 1 YEAR)	2	8.0	5.5	0	0.0	3.0	2	117.6	40.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	145	8.9	8.2	136	8.9	8.3	9	8.2	7.4
MALES	86	10.6	9.8	80	10.5	9.9	6	11.8	9.8
FEMALES	59	7.2	6.7	56	7.3	6.8	3	5.1	5.2
14. AGE									
00-04 YEARS	3	3.1	2.1	1	1.1	1.5	2	27.4	9.3
05-14 YEARS	1	0.5	0.4	1	0.5	0.5	0	0.0	0.0
15-24 YEARS	5	1.9	1.4	5	2.1	1.5	0	0.0	0.0
25-34 YEARS	4	1.4	1.0	3	1.1	0.9	1	5.3	2.3
35-44 YEARS	4	1.9	1.3	3	1.5	1.2	1	8.2	3.7
45-54 YEARS	8	4.7	4.5	8	5.0	4.7	0	0.0	1.8
55-64 YEARS	26	13.2	13.9	25	13.3	13.9	1	10.3	14.6
65 AND OVER	94	42.9	41.5	90	43.5	41.5	4	32.5	41.0
15. PLACE OF DEATH									
HOSPITAL	63	43.4	50.5	60	44.1	51.1	3	33.3	40.5
OTHER INSTITUTION	45	31.0	25.9	40	29.4	24.8	5	55.6	43.2
HOME OR NON-INSTITUTION	37	25.5	23.6	36	26.5	24.1	1	11.1	16.2
16. OCCURRENCE									
TOTAL	96	0.2	0.2	83	0.2	0.2	13	0.1	0.1
TO RESIDENTS	68	70.8	62.9	63	75.9	63.8	5	38.5	53.1
OTHER EVENTS									
17. MARRIAGES	256	15.6	15.0						
18. DIVORCES AND ANNULMENTS	33	2.0	3.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DAVIDSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	116841	1.9	1.9	104483	2.2	2.3	12358	0.8	0.8
MALES	56917	48.7	48.8	51023	48.8	48.9	5894	47.7	47.7
FEMALES	59924	51.3	51.2	53460	51.2	51.1	6464	52.3	52.3
2. NATURAL INCREASE	519	4.4	5.1	431	4.1	4.8	88	7.1	8.0
LIVE BIRTHS									
3. TOTAL	1473	12.6	12.6	1275	12.2	12.2	198	16.0	15.8
MALES	779	6.7	6.5	665	6.4	6.3	114	9.2	8.2
FEMALES	694	5.9	6.1	610	5.8	5.9	84	6.8	7.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1451	98.5	98.2	1258	98.7	98.5	193	97.5	95.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	12	0.8	0.5	11	0.9	0.6	1	0.5	0.1
PERMITTED MIDWIFE	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	120	8.1	7.6	98	7.7	6.7	22	11.1	13.5
6. OUT OF WEDLOCK	244	16.6	14.3	133	10.4	8.4	111	56.1	52.6
7. OCCURRENCE									
TOTAL	983	1.1	1.1	819	1.4	1.4	164	0.6	0.6
TO RESIDENTS	895	91.0	92.2	742	90.6	91.5	153	93.3	96.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	28	18.8	15.9	21	16.3	14.7	7	34.7	23.6
9. FETAL DEATHS	17	11.4	9.5	13	10.1	8.5	4	19.8	15.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	100.0	100.0	13	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	17.6	20.3	1	7.7	9.3	2	50.0	60.0
10. NEONATAL (UNDER 28 DAYS)	11	7.5	6.5	8	6.3	6.2	3	15.2	8.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	7	4.8	4.2	6	4.7	3.7	1	5.1	7.4
12. INFANT DEATHS (UNDER 1 YEAR)	18	12.2	10.7	14	11.0	9.9	4	20.2	15.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	954	8.2	7.5	844	8.1	7.5	110	8.9	7.9
MALES	524	9.2	8.7	463	9.1	8.7	61	10.3	8.9
FEMALES	430	7.2	6.3	381	7.1	6.3	49	7.6	6.9
14. AGE									
00-04 YEARS	25	3.4	2.7	21	3.3	2.6	4	3.9	3.2
05-14 YEARS	7	0.4	0.4	7	0.5	0.4	0	0.0	0.4
15-24 YEARS	24	1.2	1.3	17	1.0	1.3	7	2.8	0.8
25-34 YEARS	20	1.1	1.2	18	1.1	1.2	2	1.0	1.8
35-44 YEARS	38	2.3	1.9	31	2.1	1.6	7	4.9	5.3
45-54 YEARS	67	5.2	5.4	56	4.7	4.9	11	10.4	10.8
55-64 YEARS	163	14.1	12.9	143	13.5	12.3	20	21.6	19.3
65 AND OVER	610	48.2	45.5	551	47.5	45.2	59	56.4	49.7
15. PLACE OF DEATH									
HOSPITAL	636	66.7	68.6	561	66.5	68.0	75	68.2	73.7
OTHER INSTITUTION	160	16.8	16.6	137	16.2	16.9	23	20.9	14.3
HOME OR NON-INSTITUTION	158	16.6	14.8	146	17.3	15.1	12	10.9	12.0
16. OCCURRENCE									
TOTAL	690	1.3	1.2	621	1.6	1.5	69	0.6	0.5
TO RESIDENTS	6[illegible]2	91.6	90.1	567	91.3	90.0	65	94.2	91.3
OTHER EVENTS									
17. MARRIAGES	981	8.4	7.7						
18. DIVORCES AND ANNULMENTS	389	3.3	3.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DAVIE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	27380	0.4	0.4	24551	0.5	0.5	2829	0.2	0.2
MALES	13516	49.4	49.1	12144	49.5	49.1	1372	48.5	48.4
FEMALES	13864	50.6	50.9	12407	50.5	50.9	1457	51.5	51.6
2. NATURAL INCREASE	84	3.1	3.7	71	2.9	3.4	13	4.6	5.4
LIVE BIRTHS									
3. TOTAL	302	11.0	10.9	257	10.5	10.7	45	15.9	12.7
MALES	157	5.7	5.3	130	5.3	5.2	27	9.5	6.2
FEMALES	145	5.3	5.5	127	5.2	5.4	18	6.4	6.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	298	98.7	99.0	253	98.4	99.0	45	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	3	1.0	0.4	3	1.2	0.5	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	19	6.3	5.7	16	6.2	5.4	3	6.7	7.9
6. OUT OF WEDLOCK	46	15.2	11.9	24	9.3	6.3	22	48.9	52.0
7. OCCURRENCE									
TOTAL	25	0.0	0.1	16	0.0	0.1	9	0.0	0.1
TO RESIDENTS	22	88.0	86.1	15	93.8	84.7	7	77.8	93.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	19.8	14.5	2	7.8	10.3	4	87.0	44.7
9. FETAL DEATHS	1	3.3	5.5	0	0.0	4.7	1	21.7	11.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	0.0	0		0.0	0	0.0	0.0
10. NEONATAL (UNDER 28 DAYS)	5	16.6	9.0	2	7.8	5.6	3	66.7	33.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	6.7	3.5	2	7.8	3.2	0	0.0	5.8
12. INFANT DEATHS (UNDER 1 YEAR)	7	23.2	12.5	4	15.6	8.7	3	66.7	39.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	218	8.0	7.2	186	7.6	7.2	32	11.3	7.3
MALES	126	9.3	8.3	106	8.7	8.4	20	14.6	8.2
FEMALES	92	6.6	6.1	80	6.4	6.1	12	8.2	6.5
14. AGE									
00-04 YEARS	7	3.9	2.1	4	2.5	1.4	3	16.1	7.2
05-14 YEARS	1	0.2	0.5	1	0.3	0.4	0	0.0	0.8
15-24 YEARS	3	0.7	0.7	2	0.5	0.7	1	1.7	0.7
25-34 YEARS	4	0.9	1.0	4	1.0	0.9	0	0.0	1.8
35-44 YEARS	8	1.9	1.5	6	1.6	1.5	2	6.0	1.9
45-54 YEARS	11	3.6	3.7	9	3.3	3.3	2	7.2	7.2
55-64 YEARS	34	12.7	12.1	29	11.9	11.9	5	21.2	14.0
65 AND OVER	150	52.3	47.0	131	50.5	47.5	19	69.3	42.1
15. PLACE OF DEATH									
HOSPITAL	150	68.8	71.5	127	68.3	70.9	23	71.9	76.5
OTHER INSTITUTION	37	17.0	14.6	34	18.3	15.1	3	9.4	9.8
HOME OR NON-INSTITUTION	31	14.2	13.9	25	13.4	14.0	6	18.8	13.7
16. OCCURRENCE									
TOTAL	155	0.3	0.3	138	0.4	0.3	17	0.1	0.1
TO RESIDENTS	129	83.2	84.2	116	84.1	84.7	13	76.5	80.0
OTHER EVENTS									
17. MARRIAGES	235	8.6	7.9						
18. DIVORCES AND ANNULMENTS	70	2.6	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DUPLIN COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	41707	0.7	0.7	27260	0.6	0.6	14447	1.0	1.0
MALES	19954	47.8	47.8	13280	48.7	48.6	6674	46.2	46.4
FEMALES	21753	52.2	52.2	13980	51.3	51.4	7773	53.8	53.6
2. NATURAL INCREASE	162	3.9	3.7	99	3.6	2.2	63	4.4	6.6
LIVE BIRTHS									
3. TOTAL	577	13.8	13.6	341	12.5	11.7	236	16.3	17.1
MALES	279	6.7	6.7	158	5.8	5.8	121	8.4	8.5
FEMALES	298	7.1	6.9	183	6.7	5.9	115	8.0	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	574	99.5	96.7	340	99.7	97.6	234	99.2	95.6
PHYSICIAN NOT IN HOSPITAL	2	0.3	2.9	0	0.0	2.2	2	0.8	3.8
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	41	7.1	7.6	20	5.9	6.2	21	8.9	9.4
6. OUT OF WEDLOCK	148	25.6	23.5	19	5.6	5.5	129	54.7	46.6
7. OCCURRENCE									
TOTAL	302	0.3	0.2	143	0.2	0.1	159	0.6	0.4
TO RESIDENTS	273	90.4	89.9	124	86.7	86.4	149	93.7	92.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	13.8	19.8	2	5.9	14.5	6	25.1	26.7
9. FETAL DEATHS	3	5.2	9.9	0	0.0	6.3	3	12.6	14.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	89.3	0		80.0	3	100.0	94.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	10.7	0		20.0	0	0.0	5.6
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	3	100.0	39.3	0		20.0	3	100.0	50.0
10. NEONATAL (UNDER 28 DAYS)	5	8.7	10.0	2	5.9	8.2	3	12.7	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	3.5	6.5	1	2.9	4.5	1	4.3	9.1
12. INFANT DEATHS (UNDER 1 YEAR)	7	12.1	16.5	3	8.8	12.7	4	16.9	21.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	415	10.0	9.8	242	8.9	9.5	173	12.0	10.4
MALES	245	12.3	11.5	147	11.1	11.0	98	14.7	12.4
FEMALES	170	7.8	8.4	95	6.8	8.1	75	9.6	8.7
14. AGE									
00-04 YEARS	12	4.0	3.9	4	2.3	2.9	8	6.5	5.3
05-14 YEARS	4	0.6	0.5	1	0.3	0.3	3	1.1	0.7
15-24 YEARS	8	1.2	1.3	7	1.7	1.6	1	0.4	0.9
25-34 YEARS	11	1.7	1.7	6	1.4	1.2	5	2.3	2.7
35-44 YEARS	17	3.3	2.9	5	1.4	2.0	12	8.2	5.3
45-54 YEARS	23	5.3	6.2	10	3.2	4.6	13	10.4	10.2
55-64 YEARS	65	15.6	17.0	39	13.6	15.1	26	20.2	21.3
65 AND OVER	275	51.4	51.2	170	45.9	49.5	105	63.9	54.9
15. PLACE OF DEATH									
HOSPITAL	257	61.9	62.9	156	64.5	64.6	101	58.4	60.1
OTHER INSTITUTION	63	15.2	16.2	37	15.3	16.1	26	15.0	16.4
HOME OR NON-INSTITUTION	95	22.9	20.9	49	20.2	19.3	46	26.6	23.6
16. OCCURRENCE									
TOTAL	248	0.5	0.5	140	0.4	0.4	108	0.9	0.8
TO RESIDENTS	225	90.7	90.1	127	90.7	90.0	98	90.7	90.2
OTHER EVENTS									
17. MARRIAGES	314	7.5	7.3						
18. DIVORCES AND ANNULMENTS	140	3.4	3.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DURHAM COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	160340	2.6	2.6	97598	2.1	2.1	62742	4.1	4.1
MALES	74799	46.7	46.7	46518	47.7	47.7	28281	45.1	45.1
FEMALES	85541	53.3	53.3	51080	52.3	52.3	34461	54.9	54.9
2. NATURAL INCREASE	717	4.5	5.0	293	3.0	2.9	424	6.8	8.4
LIVE BIRTHS									
3. TOTAL	2132	13.3	13.4	1177	12.1	11.5	955	15.2	16.4
MALES	1064	6.6	6.8	596	6.1	5.9	468	7.5	8.2
FEMALES	1068	6.7	6.6	581	6.0	5.6	487	7.8	8.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2058	96.5	97.6	1114	94.6	95.9	944	98.8	99.5
PHYSICIAN NOT IN HOSPITAL	5	0.2	0.2	1	0.1	0.2	4	0.4	0.1
#CERTIFIED NURSE MIDWIFE	69	3.2	2.1	62	5.3	3.7	7	0.7	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	210	9.8	9.2	78	6.6	5.5	132	13.8	13.3
6. OUT OF WEDLOCK	565	26.5	27.2	77	6.5	5.1	488	51.1	52.0
7. OCCURRENCE									
TOTAL	3645	4.2	4.2	2131	3.6	3.4	1514	5.7	5.8
TO RESIDENTS	2000	54.9	55.5	1091	51.2	51.9	909	60.0	60.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	45	20.9	21.3	18	15.2	15.2	27	27.8	28.1
9. FETAL DEATHS	24	11.1	10.5	9	7.6	6.8	15	15.5	14.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	24	100.0	98.2	9	100.0	100.0	15	100.0	97.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	9	37.5	45.0	0	0.0	10.5	9	60.0	63.0
10. NEONATAL (UNDER 28 DAYS)	21	9.8	11.0	9	7.6	8.5	12	12.6	13.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	13	6.2	4.4	3	2.6	3.1	10	10.6	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	34	15.9	15.4	12	10.2	11.6	22	23.0	19.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1415	8.8	8.4	884	9.1	8.6	531	8.5	8.0
MALES	732	9.8	9.2	440	9.5	9.1	292	10.3	9.5
FEMALES	683	8.0	7.6	444	8.7	8.2	239	6.9	6.8
14. AGE									
00-04 YEARS	40	3.9	3.7	17	3.2	2.9	23	4.8	4.6
05-14 YEARS	5	0.2	0.2	1	0.1	0.2	4	0.4	0.3
15-24 YEARS	16	0.5	0.6	9	0.5	0.6	7	0.5	0.5
25-34 YEARS	49	1.6	1.2	25	1.3	0.9	24	2.0	1.6
35-44 YEARS	53	2.7	2.5	25	2.0	1.7	28	4.0	4.1
45-54 YEARS	83	5.9	6.3	47	5.0	4.9	36	7.8	9.0
55-64 YEARS	229	16.5	16.2	135	14.2	14.2	94	21.4	20.4
65 AND OVER	940	53.4	51.4	625	52.1	51.6	315	56.2	51.1
15. PLACE OF DEATH									
HOSPITAL	796	56.3	56.0	483	54.6	54.9	313	58.9	58.0
OTHER INSTITUTION	310	21.9	22.9	211	23.9	24.8	99	18.6	19.6
HOME OR NON-INSTITUTION	309	21.8	21.1	190	21.5	20.3	119	22.4	22.5
16. OCCURRENCE									
TOTAL	2599	5.1	5.0	1757	4.5	4.5	842	6.8	6.7
TO RESIDENTS	1313	50.5	48.6	823	46.8	45.5	490	58.2	54.9
OTHER EVENTS									
17. MARRIAGES	1446	9.0	8.7						
18. DIVORCES AND ANNULMENTS	884	5.5	5.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

EDGECOMBE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	57739	0.9	0.9	27460	0.6	0.6	30279	2.0	2.0
MALES	26795	46.4	46.6	13104	47.7	47.8	13691	45.2	45.5
FEMALES	30944	53.6	53.4	14356	52.3	52.2	16588	54.8	54.5
2. NATURAL INCREASE	270	4.7	5.7	20	0.7	1.6	250	8.3	9.4
LIVE BIRTHS									
3. TOTAL	835	14.5	15.2	313	11.4	12.0	522	17.2	18.2
MALES	416	7.2	7.7	162	5.9	6.1	254	8.4	9.1
FEMALES	419	7.3	7.5	151	5.5	5.9	268	8.9	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	835	100.0	99.8	313	100.0	99.9	522	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	104	12.5	10.6	27	8.6	6.2	77	14.8	13.2
6. OUT OF WEDLOCK	348	41.7	38.8	24	7.7	5.9	324	62.1	58.8
7. OCCURRENCE									
TOTAL	576	0.7	0.6	172	0.3	0.3	404	1.5	1.4
TO RESIDENTS	508	88.2	88.2	150	87.2	88.0	358	88.6	88.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	21.2	23.5	3	9.5	12.2	15	28.1	30.4
9. FETAL DEATHS	13	15.3	13.5	2	6.3	6.7	11	20.6	17.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	98.3	2	100.0	100.0	11	100.0	97.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.7	0	0.0	0.0	0	0.0	2.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	7	53.8	49.2	0	0.0	9.1	7	63.6	58.3
10. NEONATAL (UNDER 28 DAYS)	5	6.0	10.2	1	3.2	5.5	4	7.7	13.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	3.6	5.9	0	0.0	4.3	3	5.8	6.8
12. INFANT DEATHS (UNDER 1 YEAR)	8	9.6	16.0	1	3.2	9.8	7	13.4	19.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	565	9.8	9.5	293	10.7	10.4	272	9.0	8.8
MALES	292	10.9	11.3	147	11.2	11.7	145	10.6	10.8
FEMALES	273	8.8	8.0	146	10.2	9.1	127	7.7	7.0
14. AGE									
00-04 YEARS	10	2.3	3.7	2	1.2	2.5	8	2.9	4.5
05-14 YEARS	4	0.4	0.3	1	0.3	0.4	3	0.5	0.3
15-24 YEARS	14	1.4	1.0	5	1.2	1.1	9	1.5	1.0
25-34 YEARS	18	1.8	1.6	2	0.5	1.1	16	3.0	2.0
35-44 YEARS	29	4.2	4.0	10	2.6	2.7	19	6.0	5.7
45-54 YEARS	42	7.8	6.9	19	6.1	5.4	23	10.2	8.9
55-64 YEARS	98	18.4	19.6	52	17.1	18.8	46	20.0	20.6
65 AND OVER	350	53.6	53.5	202	54.8	52.9	148	52.0	54.3
15. PLACE OF DEATH									
HOSPITAL	387	68.5	72.9	203	69.3	73.1	184	67.6	72.6
OTHER INSTITUTION	81	14.3	12.3	44	15.0	13.0	37	13.6	11.5
HOME OR NON-INSTITUTION	97	17.2	14.8	46	15.7	13.9	51	18.8	15.9
16. OCCURRENCE									
TOTAL	381	0.7	0.7	194	0.5	0.5	187	1.5	1.5
TO RESIDENTS	324	85.0	84.2	172	88.7	85.8	152	81.3	82.6
OTHER EVENTS									
17. MARRIAGES	404	7.0	7.3						
18. DIVORCES AND ANNULMENTS	201	3.5	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

FORSYTH COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	254880	4.1	4.1	188474	4.1	4.1	66406	4.4	4.3
MALES	120264	47.2	47.1	89990	47.7	47.6	30274	45.6	45.5
FEMALES	134616	52.8	52.9	98484	52.3	52.4	36132	54.4	54.5
2. NATURAL INCREASE	1144	4.5	4.5	670	3.6	3.6	474	7.1	6.9
LIVE BIRTHS									
3. TOTAL	3251	12.8	12.7	2200	11.7	11.7	1051	15.8	15.8
MALES	1651	6.5	6.5	1128	6.0	6.0	523	7.9	8.0
FEMALES	1600	6.3	6.2	1072	5.7	5.7	528	8.0	7.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3224	99.2	99.3	2173	98.8	99.1	1051	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	26	0.8	0.6	26	1.2	0.8	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	304	9.4	8.5	140	6.4	6.1	164	15.6	13.6
6. OUT OF WEDLOCK	778	23.9	22.4	176	8.0	6.6	602	57.3	56.0
7. OCCURRENCE									
TOTAL	4689	5.4	5.3	3474	5.8	5.7	1215	4.6	4.3
TO RESIDENTS	3065	65.4	66.7	2031	58.5	59.8	1034	85.1	86.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	36	11.1	14.1	19	8.6	12.4	17	16.1	17.6
9. FETAL DEATHS	6	1.8	5.4	3	1.4	4.9	3	2.8	6.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	98.8	3	100.0	98.1	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	1.2	0	0.0	1.9	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	33.3	29.1	0	0.0	5.7	2	66.7	66.7
10. NEONATAL (UNDER 28 DAYS)	30	9.2	8.8	16	7.3	7.6	14	13.3	11.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	8	2.5	2.9	4	1.8	2.1	4	3.9	4.6
12. INFANT DEATHS (UNDER 1 YEAR)	38	11.7	11.7	20	9.1	9.7	18	17.1	15.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2107	8.3	8.3	1530	8.1	8.0	577	8.7	9.0
MALES	1104	9.2	9.3	791	8.8	8.8	313	10.3	10.5
FEMALES	1003	7.5	7.4	739	7.5	7.3	264	7.3	7.7
14. AGE									
00-04 YEARS	43	2.8	2.8	21	2.1	2.3	22	4.2	3.8
05-14 YEARS	9	0.3	0.2	7	0.3	0.2	2	0.2	0.2
15-24 YEARS	35	0.8	0.9	26	0.9	1.0	9	0.7	0.6
25-34 YEARS	47	1.0	1.2	28	0.8	0.9	19	1.6	2.1
35-44 YEARS	76	2.2	2.3	41	1.5	1.6	35	4.4	4.8
45-54 YEARS	130	4.8	5.8	86	4.0	4.6	44	8.1	10.6
55-64 YEARS	340	13.3	14.2	232	11.1	12.3	108	23.1	22.4
65 AND OVER	1427	50.0	50.5	1089	48.4	48.8	338	56.0	56.5
15. PLACE OF DEATH									
HOSPITAL	1420	67.4	69.5	984	64.3	67.1	436	75.6	75.7
OTHER INSTITUTION	345	16.4	15.9	269	17.6	17.2	76	13.2	12.6
HOME OR NON-INSTITUTION	342	16.2	14.6	277	18.1	15.7	65	11.3	11.7
16. OCCURRENCE									
TOTAL	3107	6.0	6.2	2403	6.2	6.4	704	5.6	5.6
TO RESIDENTS	1957	63.0	61.6	1408	58.6	56.4	549	78.0	79.9
OTHER EVENTS									
17. MARRIAGES	2500	9.8	9.4						
18. DIVORCES AND ANNULMENTS	1846	7.2	7.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

FRANKLIN COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	31740	0.5	0.5	18728	0.4	0.4	13012	0.9	0.9
MALES	15247	48.0	47.9	9177	49.0	48.5	6070	46.6	47.1
FEMALES	16493	52.0	52.1	9551	51.0	51.5	6942	53.4	52.9
2. NATURAL INCREASE	92	2.9	2.2	11	0.6	-0.3	81	6.2	5.7
LIVE BIRTHS									
3. TOTAL	406	12.8	12.2	201	10.7	10.2	205	15.8	15.0
MALES	216	6.8	6.3	109	5.8	5.3	107	8.2	7.6
FEMALES	190	6.0	5.9	92	4.9	4.9	98	7.5	7.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	400	98.5	98.7	197	98.0	98.5	203	99.0	99.0
PHYSICIAN NOT IN HOSPITAL	2	0.5	0.5	0	0.0	0.1	2	1.0	0.9
#CERTIFIED NURSE MIDWIFE	4	1.0	0.6	4	2.0	1.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	42	10.3	9.8	16	8.0	6.6	26	12.7	13.0
6. OUT OF WEDLOCK	131	32.3	29.6	13	6.5	6.3	118	57.6	52.1
7. OCCURRENCE									
TOTAL	41	0.0	0.1	20	0.0	0.0	21	0.1	0.1
TO RESIDENTS	36	87.8	84.7	17	85.0	81.1	19	90.5	88.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	17.0	21.0	2	9.9	13.9	5	24.0	27.8
9. FETAL DEATHS	5	12.2	13.1	2	9.9	8.6	3	14.4	17.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	2	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	60.0	56.0	0	0.0	25.0	3	100.0	70.6
10. NEONATAL (UNDER 28 DAYS)	2	4.9	8.0	0	0.0	5.4	2	9.8	10.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	7.4	3.8	0	0.0	1.1	3	14.8	6.3
12. INFANT DEATHS (UNDER 1 YEAR)	5	12.3	11.7	0	0.0	6.5	5	24.4	16.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	314	9.9	10.0	190	10.1	10.4	124	9.5	9.3
MALES	168	11.0	11.9	99	10.8	12.3	69	11.4	11.3
FEMALES	146	8.9	8.2	91	9.5	8.7	55	7.9	7.5
14. AGE									
00-04 YEARS	5	2.5	2.9	0	0.0	1.6	5	5.2	4.3
05-14 YEARS	1	0.2	0.3	1	0.4	0.3	0	0.0	0.4
15-24 YEARS	6	1.1	1.1	2	0.7	0.9	4	1.6	1.3
25-34 YEARS	10	2.0	1.5	6	2.1	1.1	4	1.8	2.0
35-44 YEARS	8	2.0	3.3	3	1.2	2.2	5	3.4	5.1
45-54 YEARS	31	10.1	7.9	17	8.4	7.5	14	13.3	8.4
55-64 YEARS	41	12.8	15.1	25	11.9	13.7	16	14.6	17.8
65 AND OVER	212	48.0	48.7	136	45.5	47.3	76	53.1	51.5
15. PLACE OF DEATH									
HOSPITAL	223	71.0	68.7	135	71.1	70.4	88	71.0	65.9
OTHER INSTITUTION	42	13.4	12.5	24	12.6	13.1	18	14.5	11.6
HOME OR NON-INSTITUTION	49	15.6	18.8	31	16.3	16.5	18	14.5	22.4
16. OCCURRENCE									
TOTAL	212	0.4	0.4	132	0.3	0.4	80	0.6	0.7
TO RESIDENTS	188	88.7	90.6	114	86.4	88.7	74	92.5	93.8
OTHER EVENTS									
17. MARRIAGES	251	7.9	7.7						
18. DIVORCES AND ANNULMENTS	96	3.0	3.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GASTON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	168017	2.7	2.7	146177	3.1	3.2	21840	1.4	1.5
MALES	80365	47.8	47.9	70394	48.2	48.2	9971	45.7	45.8
FEMALES	87652	52.2	52.1	75783	51.8	51.8	11869	54.3	54.2
2. NATURAL INCREASE	946	5.6	5.9	684	4.7	5.0	262	12.0	11.8
LIVE BIRTHS									
3. TOTAL	2337	13.9	14.0	1889	12.9	13.0	448	20.5	20.6
MALES	1231	7.3	7.3	987	6.8	6.7	244	11.2	11.1
FEMALES	1106	6.6	6.7	902	6.2	6.3	204	9.3	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2245	96.1	95.0	1831	96.9	96.1	414	92.4	90.7
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.1	2	0.1	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	85	3.6	4.5	51	2.7	3.6	34	7.6	8.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	167	7.1	7.4	113	6.0	6.5	54	12.1	11.4
6. OUT OF WEDLOCK	524	22.4	19.0	259	13.7	10.9	265	59.2	53.6
7. OCCURRENCE									
TOTAL	1974	2.3	2.3	1577	2.6	2.7	397	1.5	1.4
TO RESIDENTS	1744	88.3	87.5	1381	87.6	86.2	363	91.4	92.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	50	21.2	19.3	33	17.3	18.2	17	37.3	24.2
9. FETAL DEATHS	22	9.3	10.2	14	7.4	9.7	8	17.5	12.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	95.5	91.7	13	92.9	90.2	8	100.0	96.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.8	0	0.0	1.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	4.5	5.0	1	7.1	6.5	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	8	36.4	26.7	3	21.4	15.2	5	62.5	64.3
10. NEONATAL (UNDER 28 DAYS)	28	12.0	9.1	19	10.1	8.5	9	20.1	11.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	17	7.4	5.0	10	5.3	4.3	7	15.9	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	45	19.3	14.1	29	15.4	12.8	16	35.7	19.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1391	8.3	8.1	1205	8.2	8.0	186	8.5	8.8
MALES	764	9.5	9.4	650	9.2	9.2	114	11.4	10.4
FEMALES	627	7.2	7.0	555	7.3	6.9	72	6.1	7.4
14. AGE									
00-04 YEARS	50	4.5	3.3	33	3.5	2.9	17	9.2	5.4
05-14 YEARS	6	0.2	0.3	4	0.2	0.2	2	0.5	0.4
15-24 YEARS	39	1.4	1.2	37	1.6	1.3	2	0.5	1.0
25-34 YEARS	41	1.5	1.4	30	1.3	1.2	11	2.8	2.7
35-44 YEARS	51	2.2	2.2	39	1.9	2.1	12	4.9	3.5
45-54 YEARS	108	6.1	6.3	93	5.8	5.9	15	9.1	10.0
55-64 YEARS	269	16.0	15.3	240	15.8	14.5	29	18.0	22.7
65 AND OVER	827	44.4	46.5	729	43.8	45.8	98	48.6	51.7
15. PLACE OF DEATH									
HOSPITAL	932	67.0	68.9	806	66.9	69.3	126	67.7	66.7
OTHER INSTITUTION	180	12.9	12.4	166	13.8	12.5	14	7.5	11.8
HOME OR NON-INSTITUTION	279	20.1	18.7	233	19.3	18.2	46	24.7	21.5
16. OCCURRENCE									
TOTAL	1092	2.1	2.1	945	2.4	2.4	147	1.2	1.3
TO RESIDENTS	1010	92.5	91.3	876	92.7	91.6	134	91.2	89.8
OTHER EVENTS									
17. MARRIAGES	969	5.8	5.5						
18. DIVORCES AND ANNULMENTS	988	5.9	5.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GATES COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	9184	0.1	0.2	4358	0.1	0.1	4826	0.3	0.3
MALES	4590	50.0	50.0	2168	49.7	49.4	2422	50.2	50.5
FEMALES	4594	50.0	50.0	2190	50.3	50.6	2404	49.8	49.5
2. NATURAL INCREASE	2	0.2	3.0	-7	-1.6	-0.3	9	1.9	6.0
LIVE BIRTHS									
3. TOTAL	108	11.8	13.1	50	11.5	10.8	58	12.0	15.2
MALES	60	6.5	6.7	29	6.7	5.8	31	6.4	7.5
FEMALES	48	5.2	6.4	21	4.8	4.9	27	5.6	7.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	104	96.3	97.0	47	94.0	93.9	57	98.3	98.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	4	3.7	2.4	3	6.0	5.7	1	1.7	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	7	6.5	9.9	3	6.0	6.1	4	6.9	12.4
6. OUT OF WEDLOCK	28	25.9	26.1	2	4.0	4.3	26	44.8	39.9
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	27.5	24.9	1	19.6	8.7	2	34.5	35.0
9. FETAL DEATHS	1	9.2	15.0	1	19.6	4.3	0	0.0	21.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	33.3	0	0.0	0.0	0		37.5
10. NEONATAL (UNDER 28 DAYS)	2	18.5	10.1	0	0.0	4.3	2	34.5	13.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.4	0	0.0	4.4	0	0.0	2.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	18.5	13.5	0	0.0	8.7	2	34.5	16.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	106	11.5	10.1	57	13.1	11.1	49	10.2	9.2
MALES	65	14.2	11.7	34	15.7	12.3	31	12.8	11.2
FEMALES	41	8.9	8.5	23	10.5	9.9	18	7.5	7.2
14. AGE									
00-04 YEARS	2	3.5	2.8	0	0.0	1.9	2	5.6	3.4
05-14 YEARS	0	0.0	0.1	0	0.0	0.4	0	0.0	0.0
15-24 YEARS	2	1.4	1.7	1	1.7	2.0	1	1.1	1.5
25-34 YEARS	2	1.4	1.9	1	1.6	1.3	1	1.2	2.4
35-44 YEARS	5	4.6	2.6	2	3.7	2.4	3	5.4	2.7
45-54 YEARS	11	11.6	6.7	5	10.1	5.0	6	13.4	8.6
55-64 YEARS	18	17.8	13.3	7	13.1	9.3	11	23.2	18.0
65 AND OVER	66	48.9	48.0	41	50.4	45.8	25	46.6	51.4
15. PLACE OF DEATH									
HOSPITAL	65	61.3	63.9	36	63.2	65.4	29	59.2	62.3
OTHER INSTITUTION	10	9.4	11.8	5	8.8	11.0	5	10.2	12.7
HOME OR NON-INSTITUTION	31	29.2	24.3	16	28.1	23.6	15	30.6	25.0
16. OCCURRENCE									
TOTAL	35	0.1	0.1	19	0.0	0.0	16	0.1	0.1
TO RESIDENTS	30	85.7	87.2	15	78.9	82.1	15	93.8	92.4
OTHER EVENTS									
17. MARRIAGES	44	4.8	5.0						
18. DIVORCES AND ANNULMENTS	19	2.1	2.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GRAHAM COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	7122	0.1	0.1	6713	0.1	0.1	409	0.0	0.0
MALES	3538	49.7	49.7	3331	49.6	49.8	207	50.6	48.6
FEMALES	3584	50.3	50.3	3382	50.4	50.2	202	49.4	51.4
2. NATURAL INCREASE	36	5.1	5.8	29	4.3	5.4	7	17.1	12.9
LIVE BIRTHS									
3. TOTAL	102	14.3	13.8	92	13.7	13.3	10	24.4	21.9
MALES	43	6.0	6.6	39	5.8	6.4	4	9.8	9.9
FEMALES	59	8.3	7.2	53	7.9	6.9	6	14.7	11.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	102	100.0	96.7	92	100.0	96.7	10	100.0	97.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.8	0	0.0	3.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.0	0	0.0	2.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	8	7.8	5.9	6	6.5	5.8	2	20.0	6.8
6. OUT OF WEDLOCK	14	13.7	10.8	13	14.1	9.8	1	10.0	20.5
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		87.5	0		87.5	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	19.4	12.1	2	21.5	13.3	0	0.0	0.0
9. FETAL DEATHS	1	9.7	8.1	1	10.8	8.8	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	1	9.8	4.1	1	10.9	4.5	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.0	0	0.0	2.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	9.8	6.1	1	10.9	6.7	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	66	9.3	8.0	63	9.4	8.0	3	7.3	9.0
MALES	45	12.7	10.1	43	12.9	10.0	2	9.7	11.2
FEMALES	21	5.9	6.0	20	5.9	5.9	1	5.0	6.8
14. AGE									
00-04 YEARS	1	1.9	1.2	1	2.1	1.3	0	0.0	0.0
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
15-24 YEARS	1	0.9	1.1	1	1.0	1.0	0	0.0	2.3
25-34 YEARS	2	1.9	1.3	1	1.0	1.2	1	16.9	3.5
35-44 YEARS	0	0.0	1.1	0	0.0	0.9	0	0.0	5.0
45-54 YEARS	3	4.2	5.6	3	4.4	5.0	0	0.0	19.9
55-64 YEARS	19	26.5	12.3	18	25.9	11.6	1	43.5	30.3
65 AND OVER	40	41.1	41.8	39	41.1	41.4	1	40.0	55.9
15. PLACE OF DEATH									
HOSPITAL	39	59.1	56.6	38	60.3	57.5	1	33.3	44.4
OTHER INSTITUTION	9	13.6	15.0	8	12.7	14.2	1	33.3	27.8
HOME OR NON-INSTITUTION	18	27.3	28.3	17	27.0	28.4	1	33.3	27.8
16. OCCURRENCE									
TOTAL	25	0.0	0.0	24	0.1	0.1	1	0.0	0.0
TO RESIDENTS	23	92.0	95.2	22	91.7	94.8	1	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	84	11.8	13.1						
18. DIVORCES AND ANNULMENTS	25	3.5	4.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GRANVILLE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	36234	0.6	0.6	20105	0.4	0.4	16129	1.1	1.1
MALES	18034	49.8	49.7	9979	49.6	49.4	8055	49.9	50.1
FEMALES	18200	50.2	50.3	10126	50.4	50.6	8074	50.1	49.9
2. NATURAL INCREASE	81	2.2	2.1	13	0.6	0.4	68	4.2	4.2
LIVE BIRTHS									
3. TOTAL	427	11.8	11.9	216	10.7	10.7	211	13.1	13.4
MALES	206	5.7	6.0	99	4.9	5.5	107	6.6	6.7
FEMALES	221	6.1	5.9	117	5.8	5.2	104	6.4	6.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	420	98.4	98.9	210	97.2	98.1	210	99.5	99.7
PHYSICIAN NOT IN HOSPITAL	2	0.5	0.3	1	0.5	0.4	1	0.5	0.3
#CERTIFIED NURSE MIDWIFE	5	1.2	0.8	5	2.3	1.5	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	47	11.0	10.5	21	9.7	6.8	26	12.3	14.1
6. OUT OF WEDLOCK	145	34.0	28.3	18	8.3	6.0	127	60.2	50.4
7. OCCURRENCE									
TOTAL	143	0.2	0.1	53	0.1	0.1	90	0.3	0.3
TO RESIDENTS	120	83.9	85.8	39	73.6	74.1	81	90.0	92.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	20.8	20.3	4	18.4	12.4	5	23.3	28.1
9. FETAL DEATHS	5	11.6	9.9	1	4.6	3.8	4	18.6	15.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	1	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	40.0	52.4	0	0.0	0.0	2	50.0	64.7
10. NEONATAL (UNDER 28 DAYS)	4	9.4	10.5	3	13.9	8.6	1	4.7	12.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	4.7	4.8	0	0.0	3.9	2	9.5	5.8
12. INFANT DEATHS (UNDER 1 YEAR)	6	14.1	15.3	3	13.9	12.5	3	14.2	18.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	346	9.5	9.8	203	10.1	10.3	143	8.9	9.2
MALES	181	10.0	11.2	101	10.1	11.5	80	9.9	10.8
FEMALES	165	9.1	8.5	102	10.1	9.1	63	7.8	7.7
14. AGE									
00-04 YEARS	6	2.8	3.3	3	2.8	3.0	3	2.8	3.7
05-14 YEARS	4	0.8	0.4	1	0.4	0.2	3	1.2	0.5
15-24 YEARS	9	1.5	1.4	3	1.0	1.2	6	1.9	1.6
25-34 YEARS	16	2.7	1.9	9	2.8	1.4	7	2.7	2.7
35-44 YEARS	22	4.4	3.6	9	3.1	3.0	13	6.2	4.4
45-54 YEARS	18	4.6	7.2	11	4.6	6.1	7	4.6	9.0
55-64 YEARS	58	15.8	17.0	37	16.6	15.1	21	14.6	19.8
65 AND OVER	213	48.1	52.1	130	47.3	53.3	83	49.4	50.2
15. PLACE OF DEATH									
HOSPITAL	207	59.8	61.4	120	59.1	62.1	87	60.8	60.5
OTHER INSTITUTION	68	19.7	19.4	43	21.2	18.7	25	17.5	20.4
HOME OR NON-INSTITUTION	71	20.5	19.2	40	19.7	19.2	31	21.7	19.1
16. OCCURRENCE									
TOTAL	283	0.6	0.6	150	0.4	0.4	133	1.1	1.0
TO RESIDENTS	217	76.7	76.8	119	79.3	77.8	98	73.7	75.5
OTHER EVENTS									
17. MARRIAGES	250	6.9	7.2						
18. DIVORCES AND ANNULMENTS	113	3.1	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GREENE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	16478	0.3	0.3	9052	0.2	0.2	7426	0.5	0.5
MALES	8043	48.8	48.7	4475	49.4	49.1	3568	48.0	48.1
FEMALES	8435	51.2	51.3	4577	50.6	50.9	3858	52.0	51.9
2. NATURAL INCREASE	47	2.9	6.0	-11	-1.2	2.1	58	7.8	10.8
LIVE BIRTHS									
3. TOTAL	207	12.6	14.3	98	10.8	11.6	109	14.7	17.5
MALES	88	5.3	7.2	46	5.1	6.0	42	5.7	8.6
FEMALES	119	7.2	7.1	52	5.7	5.6	67	9.0	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	206	99.5	94.8	98	100.0	97.5	108	99.1	92.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	5.2	0	0.0	2.5	0	0.0	7.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	10	4.8	9.4	2	2.0	5.0	8	7.3	12.8
6. OUT OF WEDLOCK	72	34.8	32.3	4	4.1	4.5	68	62.4	54.4
7. OCCURRENCE									
TOTAL	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0
TO RESIDENTS	1	100.0	100.0	0			1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	19.0	25.4	2	20.0	17.3	2	18.0	31.8
9. FETAL DEATHS	4	19.0	15.3	2	20.0	9.6	2	18.0	19.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	94.4	2	100.0	80.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	5.6	0	0.0	20.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	50.0	0	0.0	0.0	2	100.0	69.2
10. NEONATAL (UNDER 28 DAYS)	0	0.0	10.3	0	0.0	7.8	0	0.0	12.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	9.7	7.8	0	0.0	2.0	2	18.3	12.5
12. INFANT DEATHS (UNDER 1 YEAR)	2	9.7	18.1	0	0.0	9.7	2	18.3	24.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	160	9.7	8.3	109	12.0	9.5	51	6.9	6.8
MALES	94	11.7	10.0	60	13.4	10.7	34	9.5	9.2
FEMALES	66	7.8	6.6	49	10.7	8.3	17	4.4	4.5
14. AGE									
00-04 YEARS	2	1.6	3.8	0	0.0	2.3	2	2.8	5.0
05-14 YEARS	4	1.5	0.4	1	0.9	0.2	3	2.0	0.5
15-24 YEARS	3	1.1	1.1	1	0.8	0.9	2	1.4	1.4
25-34 YEARS	3	1.0	1.3	1	0.6	0.5	2	1.5	2.2
35-44 YEARS	7	3.6	2.5	6	4.9	1.9	1	1.3	3.6
45-54 YEARS	11	7.0	6.2	8	7.5	5.3	3	5.9	8.1
55-64 YEARS	38	24.3	16.6	25	25.0	15.1	13	23.1	19.4
65 AND OVER	92	52.3	49.5	67	57.6	52.7	25	41.9	42.9
15. PLACE OF DEATH									
HOSPITAL	103	64.4	62.6	75	68.8	66.7	28	54.9	55.6
OTHER INSTITUTION	21	13.1	13.1	12	11.0	10.9	9	17.6	16.8
HOME OR NON-INSTITUTION	36	22.5	24.3	22	20.2	22.3	14	27.5	27.6
16. OCCURRENCE									
TOTAL	48	0.1	0.1	30	0.1	0.1	18	0.1	0.1
TO RESIDENTS	41	85.4	87.4	24	80.0	83.7	17	94.4	92.3
OTHER EVENTS									
17. MARRIAGES	136	8.3	7.4						
18. DIVORCES AND ANNULMENTS	40	2.4	2.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GUILFORD COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	324494	5.3	5.3	235570	5.1	5.2	88924	5.9	5.8
MALES	153505	47.3	47.2	112088	47.6	47.4	41417	46.6	46.6
FEMALES	170989	52.7	52.8	123482	52.4	52.6	47507	53.4	53.4
2. NATURAL INCREASE	1320	4.1	4.7	590	2.5	3.0	730	8.2	9.3
LIVE BIRTHS									
3. TOTAL	4037	12.4	12.8	2658	11.3	11.5	1379	15.5	16.4
MALES	2065	6.4	6.6	1361	5.8	5.9	704	7.9	8.4
FEMALES	1972	6.1	6.3	1297	5.5	5.6	675	7.6	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3967	98.3	98.9	2602	97.9	98.7	1365	99.0	99.4
PHYSICIAN NOT IN HOSPITAL	9	0.2	0.1	2	0.1	0.1	7	0.5	0.3
#CERTIFIED NURSE MIDWIFE	53	1.3	0.8	51	1.9	1.1	2	0.1	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	336	8.3	8.2	157	5.9	6.1	179	13.0	12.4
6. OUT OF WEDLOCK	963	23.9	21.9	193	7.3	6.8	770	55.8	50.8
7. OCCURRENCE									
TOTAL	5303	6.1	6.2	3855	6.4	6.5	1448	5.4	5.4
TO RESIDENTS	3843	72.5	74.4	2503	64.9	67.0	1340	92.5	93.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	64	15.8	16.2	33	12.3	12.9	31	22.4	22.4
9. FETAL DEATHS	23	5.7	8.2	15	5.6	6.6	8	5.8	11.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	22	95.7	98.2	14	93.3	97.8	8	100.0	98.8
PHYSICIAN NOT IN HOSPITAL	1	4.3	1.8	1	6.7	2.2	0	0.0	1.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	21.7	35.3	2	13.3	15.7	3	37.5	56.8
10. NEONATAL (UNDER 28 DAYS)	41	10.2	8.0	18	6.8	6.4	23	16.7	11.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	18	4.5	4.7	12	4.5	3.7	6	4.4	6.6
12. INFANT DEATHS (UNDER 1 YEAR)	59	14.6	12.7	30	11.3	10.0	29	21.0	17.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2717	8.4	8.2	2068	8.8	8.6	649	7.3	7.1
MALES	1396	9.1	9.1	1058	9.4	9.4	338	8.2	8.1
FEMALES	1321	7.7	7.4	1010	8.2	7.8	311	6.5	6.2
14. AGE									
00-04 YEARS	69	3.5	3.1	34	2.6	2.5	35	5.2	4.2
05-14 YEARS	13	0.3	0.2	9	0.3	0.2	4	0.3	0.2
15-24 YEARS	43	0.7	0.8	28	0.7	0.9	15	0.7	0.6
25-34 YEARS	55	1.0	1.2	32	0.8	1.0	23	1.4	1.7
35-44 YEARS	93	2.1	2.4	51	1.5	1.8	42	3.9	4.5
45-54 YEARS	182	5.5	5.7	122	4.6	4.9	60	8.7	8.9
55-64 YEARS	434	13.8	14.1	323	12.5	12.9	111	19.3	19.5
65 AND OVER	1828	51.0	50.5	1469	49.8	49.7	359	56.4	54.4
15. PLACE OF DEATH									
HOSPITAL	1677	61.7	63.0	1226	59.3	61.4	451	69.5	68.2
OTHER INSTITUTION	556	20.5	18.7	473	22.9	20.5	83	12.8	12.8
HOME OR NON-INSTITUTION	484	17.8	18.3	369	17.8	18.1	115	17.7	18.9
16. OCCURRENCE									
TOTAL	2955	5.7	5.8	2296	5.9	6.0	659	5.3	5.1
TO RESIDENTS	2446	82.8	81.4	1856	80.8	79.4	590	89.3	88.6
OTHER EVENTS									
17. MARRIAGES	3250	10.0	9.8						
18. DIVORCES AND ANNULMENTS	2096	6.5	6.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HALIFAX COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	55703	0.9	0.9	27475	0.6	0.6	28228	1.9	1.9
MALES	26698	47.9	47.8	13210	48.1	48.1	13488	47.8	47.6
FEMALES	29005	52.1	52.2	14265	51.9	51.9	14740	52.2	52.4
2. NATURAL INCREASE	313	5.6	5.4	16	0.6	-0.4	297	10.5	11.1
LIVE BIRTHS									
3. TOTAL	906	16.3	16.1	342	12.4	11.1	564	20.0	21.0
MALES	469	8.4	8.3	180	6.6	5.8	289	10.2	10.8
FEMALES	437	7.8	7.8	162	5.9	5.3	275	9.7	10.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	900	99.3	97.6	342	100.0	99.4	558	98.9	96.6
PHYSICIAN NOT IN HOSPITAL	3	0.3	0.4	0	0.0	0.0	3	0.5	0.7
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	3	0.3	1.7	0	0.0	0.4	3	0.5	2.3
5. PREMATURE BIRTHS	97	10.7	9.7	29	8.5	7.5	68	12.1	10.9
6. OUT OF WEDLOCK	360	39.7	40.5	38	11.1	9.8	322	57.1	56.3
7. OCCURRENCE									
TOTAL	813	0.9	0.9	273	0.5	0.4	540	2.0	2.1
TO RESIDENTS	590	72.6	75.6	194	71.1	76.4	396	73.3	75.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	14.2	28.1	8	22.9	23.9	5	8.8	30.3
9. FETAL DEATHS	10	10.9	15.6	7	20.1	14.8	3	5.3	16.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	97.2	7	100.0	95.7	3	100.0	97.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.4	0	0.0	0.0	0	0.0	2.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	20.0	47.9	0	0.0	17.4	2	66.7	62.5
10. NEONATAL (UNDER 28 DAYS)	3	3.3	12.7	1	2.9	9.2	2	3.5	14.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	4.4	6.3	1	2.9	5.3	3	5.3	6.9
12. INFANT DEATHS (UNDER 1 YEAR)	7	7.7	19.0	2	5.8	14.4	5	8.9	21.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	593	10.6	10.7	326	11.9	11.5	267	9.5	10.0
MALES	328	12.3	12.4	168	12.7	12.7	160	11.9	12.2
FEMALES	265	9.1	9.2	158	11.1	10.4	107	7.3	8.0
14. AGE									
00-04 YEARS	9	2.2	4.6	4	2.6	3.3	5	2.0	5.4
05-14 YEARS	2	0.2	0.4	0	0.0	0.2	2	0.4	0.5
15-24 YEARS	7	0.8	1.2	1	0.3	0.8	6	1.1	1.6
25-34 YEARS	7	0.8	1.5	1	0.2	0.7	6	1.3	2.2
35-44 YEARS	18	2.8	3.8	5	1.4	1.9	13	4.5	6.2
45-54 YEARS	39	7.2	7.8	23	7.5	5.8	16	6.9	10.4
55-64 YEARS	98	16.5	18.3	53	15.1	16.6	45	18.7	20.9
65 AND OVER	413	55.5	52.9	239	52.7	51.4	174	59.8	55.2
15. PLACE OF DEATH									
HOSPITAL	433	73.0	76.5	238	73.0	76.2	195	73.0	76.7
OTHER INSTITUTION	87	14.7	12.8	52	16.0	14.1	35	13.1	11.4
HOME OR NON-INSTITUTION	73	12.3	10.7	36	11.0	9.7	37	13.9	11.9
16. OCCURRENCE									
TOTAL	580	1.1	1.2	316	0.8	0.8	264	2.1	2.3
TO RESIDENTS	445	76.7	73.7	249	78.8	75.8	196	74.2	71.4
OTHER EVENTS									
17. MARRIAGES	418	7.5	8.1						
18. DIVORCES AND ANNULMENTS	160	2.9	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HARNETT COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	62130	1.0	1.0	47067	1.0	1.0	15063	1.0	1.0
MALES	30313	48.8	48.9	23048	49.0	49.0	7265	48.2	48.4
FEMALES	31817	51.2	51.1	24019	51.0	51.0	7798	51.8	51.6
2. NATURAL INCREASE	456	7.3	6.8	296	6.3	5.5	160	10.6	10.5
LIVE BIRTHS									
3. TOTAL	1023	16.5	15.7	734	15.6	14.5	289	19.2	19.4
MALES	522	8.4	7.9	381	8.1	7.4	141	9.4	9.6
FEMALES	501	8.1	7.8	353	7.5	7.1	148	9.8	9.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1002	97.9	98.1	721	98.2	98.4	281	97.2	97.2
PHYSICIAN NOT IN HOSPITAL	5	0.5	0.3	2	0.3	0.2	3	1.0	0.6
#CERTIFIED NURSE MIDWIFE	10	1.0	1.1	9	1.2	1.0	1	0.3	1.2
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	67	6.5	7.5	36	4.9	5.8	31	10.7	11.4
6. OUT OF WEDLOCK	197	19.3	19.3	43	5.9	5.3	154	53.3	51.5
7. OCCURRENCE									
TOTAL	174	0.2	0.1	108	0.2	0.1	66	0.2	0.2
TO RESIDENTS	131	75.3	76.7	76	70.4	70.8	55	83.3	85.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	11.7	14.1	10	13.5	10.7	2	6.9	21.8
9. FETAL DEATHS	5	4.9	8.3	5	6.8	7.1	0	0.0	10.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	5	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	2	40.0	32.5	2	40.0	16.7	0		56.3
10. NEONATAL (UNDER 28 DAYS)	7	6.8	5.8	5	6.8	3.6	2	6.9	11.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	4.9	6.5	3	4.1	5.4	2	7.0	9.1
12. INFANT DEATHS (UNDER 1 YEAR)	12	11.7	12.3	8	10.9	9.0	4	13.8	20.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	567	9.1	9.0	438	9.3	9.0	129	8.6	8.9
MALES	298	9.8	10.3	222	9.6	10.2	76	10.5	10.6
FEMALES	269	8.5	7.7	216	9.0	7.8	53	6.8	7.2
14. AGE									
00-04 YEARS	13	2.8	2.9	8	2.4	2.2	5	3.7	4.5
05-14 YEARS	3	0.3	0.3	2	0.3	0.4	1	0.4	0.3
15-24 YEARS	11	0.9	1.3	6	0.7	1.3	5	1.5	1.4
25-34 YEARS	15	1.5	1.5	8	1.1	1.0	7	2.9	3.2
35-44 YEARS	21	2.9	3.0	13	2.2	2.2	8	5.5	6.5
45-54 YEARS	42	7.0	8.7	34	7.1	7.5	8	6.7	13.6
55-64 YEARS	99	17.8	17.0	73	16.4	15.8	26	23.4	21.9
65 AND OVER	363	54.6	52.6	294	55.2	52.8	69	52.4	51.6
15. PLACE OF DEATH									
HOSPITAL	352	62.1	66.1	272	62.1	67.0	80	62.0	63.3
OTHER INSTITUTION	131	23.1	19.2	103	23.5	19.3	28	21.7	18.9
HOME OR NON-INSTITUTION	84	14.8	14.7	63	14.4	13.7	21	16.3	17.8
16. OCCURRENCE									
TOTAL	402	0.8	0.8	310	0.8	0.8	92	0.7	0.8
TO RESIDENTS	330	82.1	76.2	254	81.9	75.1	76	82.6	79.4
OTHER EVENTS									
17. MARRIAGES	353	5.7	5.6						
18. DIVORCES AND ANNULMENTS	247	4.0	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HAYWOOD COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	47337	0.8	0.8	46365	1.0	1.0	972	0.1	0.1
MALES	22906	48.4	48.3	22428	48.4	48.3	478	49.2	48.9
FEMALES	24431	51.6	51.7	23937	51.6	51.7	494	50.8	51.1
2. NATURAL INCREASE	34	0.7	1.1	34	0.7	1.1	0	0.0	3.5
LIVE BIRTHS									
3. TOTAL	517	10.9	10.7	503	10.8	10.6	14	14.4	13.6
MALES	253	5.3	5.5	244	5.3	5.5	9	9.3	7.6
FEMALES	264	5.6	5.1	259	5.6	5.1	5	5.1	6.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	510	98.6	99.0	496	98.6	98.9	14	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	3	0.6	0.2	3	0.6	0.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	2	0.4	0.2	2	0.4	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	28	5.4	6.4	27	5.4	6.2	1	7.1	15.2
6. OUT OF WEDLOCK	82	15.9	12.4	78	15.5	12.0	4	28.6	25.8
7. OCCURRENCE									
TOTAL	336	0.4	0.4	328	0.5	0.6	8	0.0	0.0
TO RESIDENTS	327	97.3	95.2	319	97.3	95.4	8	100.0	88.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	5.8	14.6	3	5.9	14.6	0	0.0	14.9
9. FETAL DEATHS	2	3.9	8.3	2	4.0	8.1	0	0.0	14.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	28.6	0	0.0	25.0	0		100.0
10. NEONATAL (UNDER 28 DAYS)	1	1.9	6.4	1	2.0	6.6	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	3.9	5.6	2	4.0	5.8	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	3	5.8	12.0	3	6.0	12.3	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	483	10.2	9.6	469	10.1	9.5	14	14.4	10.1
MALES	251	11.0	10.8	243	10.8	10.8	8	16.7	10.1
FEMALES	232	9.5	8.4	226	9.4	8.4	6	12.1	10.1
14. AGE									
00-04 YEARS	4	1.6	2.7	4	1.6	2.7	0	0.0	3.0
05-14 YEARS	3	0.5	0.3	3	0.5	0.3	0	0.0	0.0
15-24 YEARS	7	1.0	0.9	6	0.8	0.9	1	6.4	1.3
25-34 YEARS	7	1.0	1.1	7	1.1	1.2	0	0.0	0.0
35-44 YEARS	12	1.9	2.2	11	1.8	2.2	1	8.0	1.8
45-54 YEARS	29	5.3	4.9	27	5.0	4.8	2	24.1	10.9
55-64 YEARS	68	12.5	11.6	66	12.3	11.4	2	23.5	19.3
65 AND OVER	353	49.6	47.6	345	49.4	47.6	8	66.1	50.6
15. PLACE OF DEATH									
HOSPITAL	318	65.8	64.0	309	65.9	64.1	9	64.3	57.1
OTHER INSTITUTION	82	17.0	19.2	81	17.3	19.1	1	7.1	22.4
HOME OR NON-INSTITUTION	83	17.2	16.8	79	16.8	16.8	4	28.6	20.4
16. OCCURRENCE									
TOTAL	446	0.9	0.8	431	1.1	1.1	15	0.1	0.1
TO RESIDENTS	393	88.1	87.6	380	88.2	87.9	13	86.7	78.4
OTHER EVENTS									
17. MARRIAGES	473	10.0	9.9						
18. DIVORCES AND ANNULMENTS	194	4.1	4.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HENDERSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	64939	1.1	1.0	62428	1.3	1.3	2511	0.2	0.2
MALES	31134	47.9	47.9	29912	47.9	47.8	1222	48.7	48.5
FEMALES	33805	52.1	52.1	32516	52.1	52.2	1289	51.3	51.5
2. NATURAL INCREASE	137	2.1	1.7	108	1.7	1.3	29	11.5	10.7
LIVE BIRTHS									
3. TOTAL	746	11.5	11.9	694	11.1	11.5	52	20.7	22.4
MALES	390	6.0	6.1	363	5.8	5.9	27	10.8	12.0
FEMALES	356	5.5	5.8	331	5.3	5.6	25	10.0	10.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	662	88.7	92.5	613	88.3	92.1	49	94.2	97.4
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.2	1	0.1	0.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	77	10.3	6.6	74	10.7	7.0	3	5.8	2.6
PERMITTED MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	47	6.3	6.3	36	5.2	5.8	11	21.2	12.5
6. OUT OF WEDLOCK	97	13.0	11.2	70	10.1	7.9	27	51.9	52.0
7. OCCURRENCE									
TOTAL	763	0.9	0.9	706	1.2	1.2	57	0.2	0.2
TO RESIDENTS	610	79.9	78.4	568	80.5	78.2	42	73.7	80.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	19.8	14.6	15	21.2	14.3	0	0.0	18.2
9. FETAL DEATHS	12	15.8	8.6	12	17.0	8.7	0	0.0	7.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	66.7	84.4	8	66.7	83.3	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	2	16.7	6.3	2	16.7	6.7	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	8.3	21.9	1	8.3	16.7	0		100.0
10. NEONATAL (UNDER 28 DAYS)	3	4.0	6.0	3	4.3	5.6	0	0.0	11.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.3	4.1	1	1.4	4.4	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	5.4	10.1	4	5.8	10.0	0	0.0	11.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	609	9.4	10.2	586	9.4	10.1	23	9.2	11.8
MALES	327	10.5	11.7	316	10.6	11.7	11	9.0	12.9
FEMALES	282	8.3	8.8	270	8.3	8.7	12	9.3	10.7
14. AGE									
00-04 YEARS	6	1.5	2.4	6	1.6	2.4	0	0.0	3.1
05-14 YEARS	1	0.1	0.3	1	0.1	0.3	0	0.0	0.5
15-24 YEARS	12	1.3	1.4	12	1.4	1.4	0	0.0	1.8
25-34 YEARS	7	0.8	1.1	6	0.7	0.9	1	2.5	3.7
35-44 YEARS	22	2.6	2.0	18	2.2	1.9	4	13.5	5.3
45-54 YEARS	28	4.3	5.2	26	4.1	4.9	2	9.5	14.6
55-64 YEARS	94	13.0	12.2	88	12.6	11.7	6	26.9	28.5
65 AND OVER	439	36.6	41.9	429	36.6	41.7	10	32.9	51.2
15. PLACE OF DEATH									
HOSPITAL	390	64.0	66.8	374	63.8	66.9	16	69.6	65.7
OTHER INSTITUTION	107	17.6	17.9	104	17.7	18.0	3	13.0	16.8
HOME OR NON-INSTITUTION	112	18.4	15.3	108	18.4	15.2	4	17.4	17.5
16. OCCURRENCE									
TOTAL	591	1.1	1.2	569	1.5	1.6	22	0.2	0.2
TO RESIDENTS	487	82.4	82.1	467	82.1	82.2	20	90.9	79.1
OTHER EVENTS									
17. MARRIAGES	462	7.1	7.3						
18. DIVORCES AND ANNULMENTS	281	4.3	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HERTFORD COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	23808	0.4	0.4	10281	0.2	0.2	13527	0.9	0.9
MALES	11402	47.9	47.7	4987	48.5	48.0	6415	47.4	47.6
FEMALES	12406	52.1	52.3	5294	51.5	52.0	7112	52.6	52.4
2. NATURAL INCREASE	136	5.7	5.8	19	1.8	1.6	117	8.6	9.0
LIVE BIRTHS									
3. TOTAL	367	15.4	15.5	121	11.8	11.6	246	18.2	18.5
MALES	188	7.9	7.5	60	5.8	5.7	128	9.5	8.9
FEMALES	179	7.5	8.0	61	5.9	6.0	118	8.7	9.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	360	98.1	98.7	121	100.0	99.5	239	97.2	98.4
PHYSICIAN NOT IN HOSPITAL	6	1.6	1.1	0	0.0	0.3	6	2.4	1.5
#CERTIFIED NURSE MIDWIFE	1	0.3	0.1	0	0.0	0.2	1	0.4	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	31	8.4	9.7	8	6.6	5.0	23	9.3	12.0
6. OUT OF WEDLOCK	134	36.5	33.1	7	5.8	4.5	127	51.6	46.9
7. OCCURRENCE									
TOTAL	571	0.7	0.7	152	0.3	0.2	419	1.6	1.6
TO RESIDENTS	284	49.7	50.1	80	52.6	54.3	204	48.7	48.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	18.9	21.6	2	16.5	15.0	5	20.1	24.7
9. FETAL DEATHS	3	8.1	10.8	0	0.0	5.0	3	12.0	13.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	66.7	95.0	0		100.0	2	66.7	94.1
PHYSICIAN NOT IN HOSPITAL	1	33.3	5.0	0		0.0	1	33.3	5.9
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	25.0	0		0.0	1	33.3	29.4
10. NEONATAL (UNDER 28 DAYS)	4	10.9	10.9	2	16.5	10.1	2	8.1	11.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.3	0	0.0	1.7	0	0.0	4.1
12. INFANT DEATHS (UNDER 1 YEAR)	4	10.9	14.2	2	16.5	11.7	2	8.1	15.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	231	9.7	9.7	102	9.9	10.1	129	9.5	9.5
MALES	116	10.2	11.5	48	9.6	11.9	68	10.6	11.2
FEMALES	115	9.3	8.1	54	10.2	8.3	61	8.6	8.0
14. AGE									
00-04 YEARS	6	3.5	4.4	3	5.2	3.6	3	2.6	4.8
05-14 YEARS	1	0.3	0.5	0	0.0	0.3	1	0.4	0.7
15-24 YEARS	8	1.9	1.2	3	1.7	1.6	5	2.0	1.0
25-34 YEARS	3	0.8	1.2	2	1.3	0.7	1	0.5	1.7
35-44 YEARS	10	3.7	3.1	1	0.8	1.8	9	6.3	4.5
45-54 YEARS	11	5.0	5.7	1	0.9	3.2	10	8.9	8.1
55-64 YEARS	44	17.9	16.1	17	14.7	14.5	27	20.8	17.5
65 AND OVER	148	46.2	49.1	75	45.5	46.6	73	47.0	51.8
15. PLACE OF DEATH									
HOSPITAL	150	64.9	67.0	65	63.7	65.7	85	65.9	68.0
OTHER INSTITUTION	29	12.6	13.3	16	15.7	14.5	13	10.1	12.3
HOME OR NON-INSTITUTION	52	22.5	19.7	21	20.6	19.8	31	24.0	19.7
16. OCCURRENCE									
TOTAL	266	0.5	0.6	126	0.3	0.4	140	1.1	1.2
TO RESIDENTS	170	63.9	58.0	73	57.9	53.8	97	69.3	62.1
OTHER EVENTS									
17. MARRIAGES	162	6.8	7.7						
18. DIVORCES AND ANNULMENTS	94	3.9	4.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HOKE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	22503	0.4	0.4	9603	0.2	0.2	12900	0.9	0.8
MALES	11005	48.9	49.4	4782	49.8	50.1	6223	48.2	48.8
FEMALES	11498	51.1	50.6	4821	50.2	49.9	6677	51.8	51.2
2. NATURAL INCREASE	203	9.0	9.2	60	6.2	4.5	143	11.1	12.6
LIVE BIRTHS									
3. TOTAL	346	15.4	15.8	128	13.3	11.7	218	16.9	18.8
MALES	179	8.0	8.0	67	7.0	5.8	112	8.7	9.7
FEMALES	167	7.4	7.7	61	6.4	5.9	106	8.2	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	342	98.8	99.4	128	100.0	99.4	214	98.2	99.3
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.1	0	0.0	0.0	1	0.5	0.2
#CERTIFIED NURSE MIDWIFE	1	0.3	0.4	0	0.0	0.6	1	0.5	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	30	8.7	9.4	10	7.8	5.9	20	9.2	11.0
6. OUT OF WEDLOCK	130	37.6	39.2	9	7.0	7.0	121	55.5	54.2
7. OCCURRENCE									
TOTAL	3	0.0	0.0	0	0.0	0.0	3	0.0	0.0
TO RESIDENTS	3	100.0	80.0	0			3	100.0	80.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	20.1	19.2	2	15.5	7.4	5	22.8	24.6
9. FETAL DEATHS	2	5.7	12.2	1	7.8	5.5	1	4.6	15.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	95.2	1	100.0	100.0	1	100.0	94.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	4.8	0	0.0	0.0	0	0.0	5.6
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	57.1	0	0.0	0.0	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	5	14.5	7.1	1	7.8	1.9	4	18.3	9.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	8.8	7.7	2	15.7	9.3	1	4.7	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	23.1	14.7	3	23.4	11.1	5	22.9	16.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	143	6.4	6.6	68	7.1	7.2	75	5.8	6.2
MALES	79	7.2	7.4	40	8.4	7.9	39	6.3	7.1
FEMALES	64	5.6	5.8	28	5.8	6.4	36	5.4	5.3
14. AGE									
00-04 YEARS	10	4.8	2.9	3	4.3	1.8	7	5.0	3.5
05-14 YEARS	1	0.2	0.5	1	0.7	0.4	0	0.0	0.6
15-24 YEARS	3	0.7	0.9	1	0.6	1.0	2	0.8	0.8
25-34 YEARS	6	1.5	1.5	1	0.6	1.3	5	2.2	1.7
35-44 YEARS	8	3.1	2.4	4	3.1	1.7	4	3.0	3.0
45-54 YEARS	5	2.5	6.7	1	0.9	5.1	4	4.2	8.4
55-64 YEARS	25	14.7	15.3	14	14.7	13.0	11	14.6	18.2
65 AND OVER	85	44.5	46.3	43	41.0	43.7	42	48.7	49.4
15. PLACE OF DEATH									
HOSPITAL	89	62.2	58.3	41	60.3	60.1	48	64.0	56.8
OTHER INSTITUTION	18	12.6	16.3	9	13.2	17.8	9	12.0	14.9
HOME OR NON-INSTITUTION	36	25.2	25.4	18	26.5	22.1	18	24.0	28.3
16. OCCURRENCE									
TOTAL	52	0.1	0.2	27	0.1	0.1	25	0.2	0.4
TO RESIDENTS	43	82.7	53.1	21	77.8	48.6	22	88.0	57.3
OTHER EVENTS									
17. MARRIAGES	96	4.3	4.1						
18. DIVORCES AND ANNULMENTS	35	1.6	2.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HYDE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	5931	0.1	0.1	3961	0.1	0.1	1970	0.1	0.1
MALES	2895	48.8	48.6	1976	49.9	49.5	919	46.6	46.9
FEMALES	3036	51.2	51.4	1985	50.1	50.5	1051	53.4	53.1
2. NATURAL INCREASE	32	5.4	4.0	12	3.0	1.9	20	10.2	7.9
LIVE BIRTHS									
3. TOTAL	82	13.8	14.4	43	10.9	13.0	39	19.8	17.2
MALES	40	6.7	7.5	20	5.0	7.0	20	10.2	8.5
FEMALES	42	7.1	6.9	23	5.8	6.0	19	9.6	8.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	80	97.6	97.7	43	100.0	96.8	37	94.9	98.9
PHYSICIAN NOT IN HOSPITAL	2	2.4	0.7	0	0.0	0.4	2	5.1	1.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.9	0	0.0	1.6	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	5	6.1	7.5	2	4.7	5.9	3	7.7	9.7
6. OUT OF WEDLOCK	19	23.2	24.0	0	0.0	2.8	19	48.7	54.5
7. OCCURRENCE									
TOTAL	2	0.0	0.0	0	0.0	0.0	2	0.0	0.0
TO RESIDENTS	2	100.0	100.0	0		100.0	2	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	47.6	29.9	1	22.7	19.5	3	75.0	44.7
9. FETAL DEATHS	2	23.8	13.8	1	22.7	11.7	1	25.0	16.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	50.0	66.7	1	100.0	66.7	0	0.0	66.7
PHYSICIAN NOT IN HOSPITAL	1	50.0	33.3	0	0.0	33.3	1	100.0	33.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	16.7	0	0.0	0.0	1	100.0	33.3
10. NEONATAL (UNDER 28 DAYS)	2	24.4	16.3	0	0.0	7.9	2	51.3	28.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	7.1	0	0.0	8.0	0	0.0	5.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	24.4	23.3	0	0.0	15.8	2	51.3	34.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	50	8.4	10.5	31	7.8	11.1	19	9.6	9.3
MALES	29	10.0	11.8	19	9.6	12.0	10	10.9	11.3
FEMALES	21	6.9	9.2	12	6.0	10.2	9	8.6	7.6
14. AGE									
00-04 YEARS	2	4.5	4.5	0	0.0	2.7	2	14.8	8.0
05-14 YEARS	0	0.0	1.1	0	0.0	1.5	0	0.0	0.5
15-24 YEARS	1	1.0	1.4	0	0.0	1.0	1	2.6	2.0
25-34 YEARS	1	1.0	1.3	1	1.5	1.3	0	0.0	1.4
35-44 YEARS	1	1.6	3.7	1	2.3	2.4	0	0.0	6.8
45-54 YEARS	7	12.8	8.0	4	10.7	5.9	3	17.6	12.6
55-64 YEARS	4	7.0	9.3	2	5.0	9.3	2	11.7	9.2
65 AND OVER	34	37.2	48.8	23	36.2	52.8	11	39.4	39.9
15. PLACE OF DEATH									
HOSPITAL	23	46.0	57.6	17	54.8	58.8	6	31.6	54.7
OTHER INSTITUTION	13	26.0	18.0	9	29.0	20.4	4	21.1	12.6
HOME OR NON-INSTITUTION	14	28.0	24.4	5	16.1	20.8	9	47.4	32.6
16. OCCURRENCE									
TOTAL	25	0.0	0.0	14	0.0	0.0	11	0.1	0.1
TO RESIDENTS	19	76.0	77.4	8	57.1	69.0	11	100.0	95.0
OTHER EVENTS									
17. MARRIAGES	65	11.0	9.6						
18. DIVORCES AND ANNULMENTS	17	2.9	2.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

IREDELL COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	86614	1.4	1.4	71144	1.5	1.5	15470	1.0	1.0
MALES	41829	48.3	48.2	34479	48.5	48.3	7350	47.5	47.5
FEMALES	44785	51.7	51.8	36665	51.5	51.7	8120	52.5	52.5
2. NATURAL INCREASE	300	3.5	4.1	174	2.4	2.9	126	8.1	9.5
LIVE BIRTHS									
3. TOTAL	1057	12.2	12.7	812	11.4	11.7	245	15.8	17.3
MALES	519	6.0	6.4	411	5.8	5.9	108	7.0	8.7
FEMALES	538	6.2	6.3	401	5.6	5.8	137	8.9	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1053	99.6	99.3	810	99.8	99.4	243	99.2	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	2	0.2	0.1	2	0.2	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	75	7.1	7.4	42	5.2	5.6	33	13.5	12.7
6. OUT OF WEDLOCK	222	21.0	20.1	61	7.5	7.0	161	65.7	61.2
7. OCCURRENCE									
TOTAL	1102	1.3	1.4	859	1.4	1.6	243	0.9	1.0
TO RESIDENTS	890	80.8	79.3	676	78.7	76.0	214	88.1	90.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	19	17.8	18.8	12	14.6	14.1	7	28.1	33.0
9. FETAL DEATHS	12	11.2	11.8	8	9.8	8.5	4	16.1	21.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	12	100.0	96.9	8	100.0	97.1	4	100.0	96.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.1	0	0.0	2.9	0	0.0	3.4
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	50.0	37.5	2	25.0	14.3	4	100.0	65.5
10. NEONATAL (UNDER 28 DAYS)	7	6.6	7.1	4	4.9	5.7	3	12.2	11.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	3.8	3.6	3	3.7	3.0	1	4.1	5.4
12. INFANT DEATHS (UNDER 1 YEAR)	11	10.4	10.6	7	8.6	8.6	4	16.3	16.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	757	8.7	8.7	638	9.0	8.8	119	7.7	7.8
MALES	412	9.8	10.1	345	10.0	10.2	67	9.1	9.5
FEMALES	345	7.7	7.3	293	8.0	7.6	52	6.4	6.3
14. AGE									
00-04 YEARS	12	2.1	2.4	8	1.9	2.1	4	2.9	3.4
05-14 YEARS	5	0.4	0.3	3	0.3	0.3	2	0.6	0.3
15-24 YEARS	14	1.0	1.2	11	1.0	1.3	3	1.0	0.7
25-34 YEARS	25	1.8	1.6	18	1.6	1.4	7	2.7	2.4
35-44 YEARS	17	1.5	2.2	13	1.3	1.8	4	2.4	4.5
45-54 YEARS	44	4.7	5.5	30	3.7	4.8	14	11.6	10.1
55-64 YEARS	130	14.7	13.2	110	14.2	12.4	20	18.6	19.0
65 AND OVER	510	47.2	48.1	445	47.1	47.7	65	48.0	50.6
15. PLACE OF DEATH									
HOSPITAL	567	74.9	74.6	474	74.3	74.0	93	78.2	77.7
OTHER INSTITUTION	96	12.7	12.6	83	13.0	13.3	13	10.9	9.1
HOME OR NON-INSTITUTION	94	12.4	12.8	81	12.7	12.7	13	10.9	13.2
16. OCCURRENCE									
TOTAL	719	1.4	1.4	624	1.6	1.6	95	0.8	0.8
TO RESIDENTS	596	82.9	82.3	506	81.1	80.9	90	94.7	90.3
OTHER EVENTS									
17. MARRIAGES	776	9.0	8.3						
18. DIVORCES AND ANNULMENTS	335	3.9	4.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

JACKSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	27189	0.4	0.4	23972	0.5	0.5	3217	0.2	0.2
MALES	13261	48.8	48.9	11676	48.7	48.9	1585	49.3	49.4
FEMALES	13928	51.2	51.1	12296	51.3	51.1	1632	50.7	50.6
2. NATURAL INCREASE	47	1.7	3.9	10	0.4	2.6	37	11.5	13.3
LIVE BIRTHS									
3. TOTAL	253	9.3	11.2	196	8.2	10.1	57	17.7	19.4
MALES	143	5.3	5.8	113	4.7	5.3	30	9.3	10.1
FEMALES	110	4.0	5.4	83	3.5	4.8	27	8.4	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	250	98.8	98.7	195	99.5	98.7	55	96.5	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.4	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	1	0.4	0.1	1	0.5	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	11	4.3	6.4	8	4.1	6.1	3	5.3	7.8
6. OUT OF WEDLOCK	42	16.6	12.9	22	11.2	8.1	20	35.1	31.4
7. OCCURRENCE									
TOTAL	423	0.5	0.5	337	0.6	0.6	86	0.3	0.3
TO RESIDENTS	199	47.0	53.5	165	49.0	56.6	34	39.5	37.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	11.7	17.9	3	15.1	13.4	0	0.0	35.3
9. FETAL DEATHS	3	11.7	10.0	3	15.1	7.5	0	0.0	19.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	93.3	3	100.0	100.0	0		83.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	20.0	0	0.0	0.0	0		50.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	8.0	0	0.0	5.9	0	0.0	16.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	7.9	4.7	1	5.1	3.4	1	17.5	10.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	7.9	12.7	1	5.1	9.3	1	17.5	26.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	206	7.6	7.3	186	7.8	7.5	20	6.2	6.2
MALES	118	8.9	8.6	105	9.0	8.6	13	8.2	8.2
FEMALES	88	6.3	6.1	81	6.6	6.4	7	4.3	4.1
14. AGE									
00-04 YEARS	3	2.0	3.0	2	1.7	2.3	1	3.7	5.9
05-14 YEARS	1	0.3	0.5	0	0.0	0.4	1	1.7	0.7
15-24 YEARS	3	0.4	0.4	3	0.5	0.4	0	0.0	0.3
25-34 YEARS	3	0.7	1.5	3	0.8	1.3	0	0.0	3.3
35-44 YEARS	7	2.1	1.8	6	2.0	1.9	1	2.7	1.2
45-54 YEARS	13	5.3	5.2	12	5.5	4.6	1	3.9	10.6
55-64 YEARS	26	11.6	10.5	20	9.8	10.0	6	30.5	16.1
65 AND OVER	150	47.9	46.6	140	48.1	46.9	10	44.4	42.8
15. PLACE OF DEATH									
HOSPITAL	131	63.6	63.2	115	61.8	62.3	16	80.0	71.1
OTHER INSTITUTION	28	13.6	14.4	28	15.1	15.5	0	0.0	5.2
HOME OR NON-INSTITUTION	47	22.8	22.4	43	23.1	22.3	4	20.0	23.7
16. OCCURRENCE									
TOTAL	164	0.3	0.3	156	0.4	0.4	8	0.1	0.1
TO RESIDENTS	137	83.5	76.6	129	82.7	76.1	8	100.0	84.8
OTHER EVENTS									
17. MARRIAGES	208	7.7	7.9						
18. DIVORCES AND ANNULMENTS	93	3.4	3.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

JOHNSTON COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	75012	1.2	1.2	60230	1.3	1.3	14782	1.0	1.0
MALES	36118	48.1	48.0	29217	48.5	48.3	6901	46.7	46.6
FEMALES	38894	51.9	52.0	31013	51.5	51.7	7881	53.3	53.4
2. NATURAL INCREASE	322	4.3	3.9	192	3.2	2.7	130	8.8	8.7
LIVE BIRTHS									
3. TOTAL	1007	13.4	13.3	737	12.2	12.1	270	18.3	18.5
MALES	510	6.8	6.9	377	6.3	6.3	133	9.0	9.5
FEMALES	497	6.6	6.4	360	6.0	5.8	137	9.3	9.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	992	98.5	98.5	726	98.5	98.5	266	98.5	98.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.5	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	12	1.2	0.6	10	1.4	0.7	2	0.7	0.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	100	9.9	8.6	63	8.5	6.6	37	13.7	13.7
6. OUT OF WEDLOCK	221	21.9	19.1	56	7.6	6.0	165	61.1	53.4
7. OCCURRENCE									
TOTAL	501	0.6	0.7	313	0.5	0.6	188	0.7	0.8
TO RESIDENTS	433	86.4	84.3	254	81.2	80.3	179	95.2	91.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	6.0	15.7	5	6.8	14.1	1	3.7	19.9
9. FETAL DEATHS	1	1.0	8.8	1	1.4	8.5	0	0.0	9.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	95.3	1	100.0	96.7	0		92.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.3	0	0.0	0.0	0		7.7
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	23.3	0	0.0	10.0	0		53.8
10. NEONATAL (UNDER 28 DAYS)	5	5.0	7.0	4	5.4	5.7	1	3.7	10.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	6	6.0	6.4	5	6.8	5.7	1	3.7	8.3
12. INFANT DEATHS (UNDER 1 YEAR)	11	10.9	13.4	9	12.2	11.4	2	7.4	18.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	685	9.1	9.5	545	9.0	9.4	140	9.5	9.9
MALES	378	10.5	11.3	304	10.4	11.1	74	10.7	12.2
FEMALES	307	7.9	7.8	241	7.8	7.8	66	8.4	7.8
14. AGE									
00-04 YEARS	13	2.5	3.3	10	2.6	2.7	3	2.3	5.0
05-14 YEARS	5	0.4	0.4	4	0.5	0.4	1	0.4	0.5
15-24 YEARS	16	1.4	1.1	11	1.2	1.1	5	1.8	1.0
25-34 YEARS	14	1.2	1.7	11	1.1	1.5	3	1.3	2.5
35-44 YEARS	34	3.3	3.1	25	2.9	2.6	9	5.4	6.3
45-54 YEARS	62	7.8	7.8	47	7.0	6.7	15	12.3	13.9
55-64 YEARS	127	16.9	16.9	102	16.1	15.5	25	21.3	24.4
65 AND OVER	414	46.4	50.7	335	45.2	50.6	79	52.2	51.4
15. PLACE OF DEATH									
HOSPITAL	429	62.6	64.7	347	63.7	65.4	82	58.6	62.3
OTHER INSTITUTION	115	16.8	14.4	89	16.3	13.8	26	18.6	16.8
HOME OR NON-INSTITUTION	141	20.6	20.8	109	20.0	20.8	32	22.9	20.9
16. OCCURRENCE									
TOTAL	463	0.9	0.9	348	0.9	0.9	115	0.9	0.8
TO RESIDENTS	387	83.6	90.0	303	87.1	92.0	84	73.0	83.3
OTHER EVENTS									
17. MARRIAGES	640	8.5	8.2						
18. DIVORCES AND ANNULMENTS	320	4.3	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

JONES COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	9852	0.2	0.2	5565	0.1	0.1	4287	0.3	0.3
MALES	4594	46.6	47.0	2650	47.6	48.0	1944	45.3	45.8
FEMALES	5258	53.4	53.0	2915	52.4	52.0	2343	54.7	54.2
2. NATURAL INCREASE	35	3.6	4.9	19	3.4	3.5	16	3.7	6.6
LIVE BIRTHS									
3. TOTAL	129	13.1	13.3	72	12.9	12.7	57	13.3	14.1
MALES	62	6.3	6.8	35	6.3	6.9	27	6.3	6.8
FEMALES	67	6.8	6.5	37	6.6	5.9	30	7.0	7.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	127	98.4	99.4	70	97.2	99.4	57	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	2	1.6	0.5	2	2.8	0.6	0	0.0	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	7	5.4	9.2	2	2.8	6.0	5	8.8	13.0
6. OUT OF WEDLOCK	33	25.6	24.9	4	5.6	5.4	29	50.9	47.7
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0			0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	7.7	22.8	0	0.0	22.7	1	17.2	23.0
9. FETAL DEATHS	1	7.7	12.2	0	0.0	8.5	1	17.2	16.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	62.5	0		33.3	0	0.0	80.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	10.8	0	0.0	14.3	0	0.0	6.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	7.8	6.2	1	13.9	8.7	0	0.0	3.4
12. INFANT DEATHS (UNDER 1 YEAR)	1	7.8	16.9	1	13.9	22.9	0	0.0	10.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	94	9.5	8.5	53	9.5	9.2	41	9.6	7.5
MALES	62	13.5	10.5	35	13.2	11.3	27	13.9	9.4
FEMALES	32	6.1	6.7	18	6.2	7.3	14	6.0	5.9
14. AGE									
00-04 YEARS	1	1.3	3.5	1	2.7	5.0	0	0.0	2.1
05-14 YEARS	0	0.0	0.3	0	0.0	0.3	0	0.0	0.3
15-24 YEARS	2	1.3	1.2	0	0.0	1.2	2	2.6	1.2
25-34 YEARS	1	0.6	1.5	0	0.0	1.6	1	1.4	1.3
35-44 YEARS	6	5.2	3.6	3	4.0	2.9	3	7.5	4.3
45-54 YEARS	2	2.1	5.0	0	0.0	4.6	2	5.0	5.5
55-64 YEARS	11	10.9	10.7	9	14.8	11.3	2	5.0	9.9
65 AND OVER	71	55.3	45.7	40	49.8	45.1	31	64.7	46.8
15. PLACE OF DEATH									
HOSPITAL	63	67.0	70.2	38	71.7	73.1	25	61.0	65.6
OTHER INSTITUTION	8	8.5	11.6	5	9.4	13.4	3	7.3	8.7
HOME OR NON-INSTITUTION	23	24.5	18.2	10	18.9	13.4	13	31.7	25.6
16. OCCURRENCE									
TOTAL	24	0.0	0.0	11	0.0	0.0	13	0.1	0.1
TO RESIDENTS	23	95.8	86.7	10	90.9	85.0	13	100.0	88.0
OTHER EVENTS									
17. MARRIAGES	63	6.4	7.5						
18. DIVORCES AND ANNULMENTS	19	1.9	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LEE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	39244	0.6	0.6	30478	0.7	0.6	8766	0.6	0.6
MALES	18747	47.8	47.7	14653	48.1	48.0	4094	46.7	46.8
FEMALES	20497	52.2	52.3	15825	51.9	52.0	4672	53.3	53.2
2. NATURAL INCREASE	269	6.9	6.6	186	6.1	5.3	83	9.5	10.8
LIVE BIRTHS									
3. TOTAL	603	15.4	15.7	423	13.9	14.2	180	20.5	21.0
MALES	339	8.6	8.1	227	7.4	7.3	112	12.8	10.8
FEMALES	264	6.7	7.6	196	6.4	6.9	68	7.8	10.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	596	98.8	98.7	418	98.8	98.5	178	98.9	99.2
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.1	0	0.0	0.0	1	0.6	0.3
#CERTIFIED NURSE MIDWIFE	6	1.0	1.1	5	1.2	1.4	1	0.6	0.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	45	7.5	7.7	22	5.2	5.9	23	12.8	11.9
6. OUT OF WEDLOCK	139	23.1	21.7	42	9.9	7.9	97	53.9	53.5
7. OCCURRENCE									
TOTAL	628	0.7	0.7	451	0.8	0.7	177	0.7	0.5
TO RESIDENTS	368	58.6	65.7	269	59.6	65.0	99	55.9	67.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	8.3	18.7	3	7.1	19.6	2	11.0	16.7
9. FETAL DEATHS	2	3.3	7.4	1	2.4	8.6	1	5.5	4.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	13.6	0	0.0	5.6	0	0.0	50.0
10. NEONATAL (UNDER 28 DAYS)	3	5.0	11.5	2	4.7	11.1	1	5.6	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	6.7	4.1	4	9.5	3.9	0	0.0	4.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	11.6	15.5	6	14.2	14.9	1	5.6	16.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	334	8.5	9.1	237	7.8	8.8	97	11.1	10.2
MALES	179	9.5	10.7	127	8.7	10.1	52	12.7	12.5
FEMALES	155	7.6	7.7	110	7.0	7.6	45	9.6	8.1
14. AGE									
00-04 YEARS	8	2.8	4.1	6	2.9	3.5	2	2.4	5.8
05-14 YEARS	2	0.3	0.3	1	0.2	0.2	1	0.6	0.5
15-24 YEARS	5	0.8	1.4	3	0.6	1.1	2	1.3	2.2
25-34 YEARS	4	0.6	1.2	3	0.6	0.8	1	0.7	2.6
35-44 YEARS	17	3.2	3.0	8	1.8	2.4	9	9.3	5.5
45-54 YEARS	39	9.7	7.6	24	7.4	6.1	15	20.1	13.8
55-64 YEARS	57	15.2	16.1	41	13.4	14.2	16	22.9	24.4
65 AND OVER	202	46.9	53.3	151	43.3	52.8	51	62.7	55.4
15. PLACE OF DEATH									
HOSPITAL	223	66.8	67.7	164	69.2	68.1	59	60.8	66.7
OTHER INSTITUTION	64	19.2	19.0	44	18.6	19.9	20	20.6	16.4
HOME OR NON-INSTITUTION	47	14.1	13.3	29	12.2	12.1	18	18.6	16.9
16. OCCURRENCE									
TOTAL	332	0.6	0.7	246	0.6	0.7	86	0.7	0.6
TO RESIDENTS	248	74.7	76.6	179	72.8	76.8	69	80.2	76.2
OTHER EVENTS									
17. MARRIAGES	344	8.8	8.0						
18. DIVORCES AND ANNULMENTS	236	6.0	5.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LENOIR COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	60728	1.0	1.0	36897	0.8	0.8	23831	1.6	1.6
MALES	28622	47.1	47.1	17794	48.2	48.0	10828	45.4	45.6
FEMALES	32106	52.9	52.9	19103	51.8	52.0	13003	54.6	54.4
2. NATURAL INCREASE	211	3.5	4.2	69	1.9	2.2	142	6.0	7.3
LIVE BIRTHS									
3. TOTAL	779	12.8	13.8	412	11.2	11.7	367	15.4	17.2
MALES	415	6.8	7.1	228	6.2	6.1	187	7.8	8.7
FEMALES	364	6.0	6.7	184	5.0	5.6	180	7.6	8.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	779	100.0	99.8	412	100.0	99.8	367	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	60	7.7	8.6	31	7.5	6.5	29	7.9	10.9
6. OUT OF WEDLOCK	248	31.8	29.3	36	8.7	7.0	212	57.8	52.9
7. OCCURRENCE									
TOTAL	758	0.9	1.1	405	0.7	0.9	353	1.3	1.5
TO RESIDENTS	620	81.8	78.0	301	74.3	71.0	319	90.4	86.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	16.5	20.7	5	12.0	21.2	8	21.6	20.1
9. FETAL DEATHS	7	8.9	12.3	3	7.2	14.3	4	10.8	10.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	98.1	3	100.0	96.8	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.9	0	0.0	3.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	28.6	19.2	0	0.0	0.0	2	50.0	47.6
10. NEONATAL (UNDER 28 DAYS)	6	7.7	8.4	2	4.9	7.0	4	10.9	9.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	6	7.8	6.5	2	4.9	3.8	4	11.0	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	12	15.4	14.9	4	9.7	10.7	8	21.8	19.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	568	9.4	9.6	343	9.3	9.5	225	9.4	9.8
MALES	313	10.9	11.2	185	10.4	10.6	128	11.8	12.0
FEMALES	255	7.9	8.2	158	8.3	8.4	97	7.5	7.9
14. AGE									
00-04 YEARS	13	3.1	3.3	5	2.4	2.5	8	3.8	4.2
05-14 YEARS	1	0.1	0.4	1	0.2	0.4	0	0.0	0.4
15-24 YEARS	17	1.8	1.6	9	1.6	1.6	8	2.0	1.7
25-34 YEARS	13	1.3	1.5	6	1.0	1.1	7	1.7	2.2
35-44 YEARS	17	2.2	2.8	8	1.5	1.8	9	3.7	5.1
45-54 YEARS	48	7.6	8.1	28	6.5	6.7	20	10.3	11.2
55-64 YEARS	102	16.2	17.1	58	13.8	14.0	44	21.2	23.3
65 AND OVER	357	50.3	52.9	228	49.7	53.7	129	51.3	51.3
15. PLACE OF DEATH									
HOSPITAL	393	69.2	66.0	245	71.4	66.6	148	65.8	65.0
OTHER INSTITUTION	101	17.8	18.2	53	15.5	19.0	48	21.3	17.0
HOME OR NON-INSTITUTION	74	13.0	15.8	45	13.1	14.4	29	12.9	18.0
16. OCCURRENCE									
TOTAL	540	1.1	1.1	352	0.9	1.0	188	1.5	1.7
TO RESIDENTS	428	79.3	79.4	274	77.8	76.0	154	81.9	85.4
OTHER EVENTS									
17. MARRIAGES	533	8.8	8.3						
18. DIVORCES AND ANNULMENTS	346	5.7	5.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LINCOLN COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	44318	0.7	0.7	40252	0.9	0.9	4066	0.3	0.3
MALES	21721	49.0	48.9	19767	49.1	49.0	1954	48.1	48.2
FEMALES	22597	51.0	51.1	20485	50.9	51.0	2112	51.9	51.8
2. NATURAL INCREASE	276	6.2	5.6	231	5.7	5.2	45	11.1	10.0
LIVE BIRTHS									
3. TOTAL	585	13.2	13.1	512	12.7	12.7	73	18.0	16.8
MALES	303	6.8	6.7	261	6.5	6.4	42	10.3	8.8
FEMALES	282	6.4	6.5	251	6.2	6.3	31	7.6	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	583	99.7	99.8	510	99.6	99.7	73	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	2	0.3	0.1	2	0.4	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	33	5.6	6.1	25	4.9	5.3	8	11.0	12.1
6. OUT OF WEDLOCK	86	14.7	14.1	43	8.4	8.2	43	58.9	57.8
7. OCCURRENCE									
TOTAL	455	0.5	0.5	383	0.6	0.6	72	0.3	0.3
TO RESIDENTS	350	76.9	76.9	285	74.4	75.7	65	90.3	83.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	20.3	19.5	10	19.3	19.0	2	27.0	23.3
9. FETAL DEATHS	7	11.8	10.8	6	11.6	10.7	1	13.5	11.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	96.8	6	100.0	96.3	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.2	0	0.0	3.7	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	3.2	0	0.0	0.0	0	0.0	25.0
10. NEONATAL (UNDER 28 DAYS)	5	8.5	8.8	4	7.8	8.4	1	13.7	11.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.7	4.6	1	2.0	5.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	10.3	13.4	5	9.8	13.6	1	13.7	11.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	309	7.0	7.5	281	7.0	7.6	28	6.9	6.8
MALES	166	7.6	8.7	152	7.7	8.8	14	7.2	8.1
FEMALES	143	6.3	6.3	129	6.3	6.4	14	6.6	5.6
14. AGE									
00-04 YEARS	7	2.3	3.1	6	2.3	3.1	1	2.7	3.1
05-14 YEARS	2	0.3	0.3	2	0.3	0.3	0	0.0	0.2
15-24 YEARS	9	1.2	1.2	7	1.1	1.2	2	2.5	1.5
25-34 YEARS	12	1.7	1.2	12	1.8	1.1	0	0.0	1.5
35-44 YEARS	7	1.1	2.2	7	1.2	1.9	0	0.0	6.7
45-54 YEARS	23	4.8	5.8	17	3.8	5.5	6	20.0	9.1
55-64 YEARS	58	13.8	12.2	50	12.8	11.8	8	27.7	16.5
65 AND OVER	191	41.5	47.6	180	42.0	47.9	11	34.4	44.3
15. PLACE OF DEATH									
HOSPITAL	256	82.8	83.3	234	83.3	83.9	22	78.6	77.4
OTHER INSTITUTION	33	10.7	10.8	29	10.3	10.5	4	14.3	13.9
HOME OR NON-INSTITUTION	20	6.5	5.9	18	6.4	5.6	2	7.1	8.8
16. OCCURRENCE									
TOTAL	241	0.5	0.5	222	0.6	0.6	19	0.2	0.2
TO RESIDENTS	208	86.3	85.1	190	85.6	84.8	18	94.7	88.8
OTHER EVENTS									
17. MARRIAGES	334	7.5	6.7						
18. DIVORCES AND ANNULMENTS	197	4.4	4.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MCDOWELL COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	36219	0.6	0.6	34502	0.7	0.8	1717	0.1	0.1
MALES	17587	48.6	48.4	16794	48.7	48.5	793	46.2	46.9
FEMALES	18632	51.4	51.6	17708	51.3	51.5	924	53.8	53.1
2. NATURAL INCREASE	124	3.4	4.2	115	3.3	4.0	9	5.2	7.0
LIVE BIRTHS									
3. TOTAL	407	11.2	12.0	382	11.1	11.9	25	14.6	15.2
MALES	200	5.5	6.4	191	5.5	6.3	9	5.2	8.4
FEMALES	207	5.7	5.6	191	5.5	5.5	16	9.3	6.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	404	99.3	99.6	379	99.2	99.6	25	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.0	1	0.3	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	26	6.4	7.1	24	6.3	7.0	2	8.0	9.8
6. OUT OF WEDLOCK	52	12.8	10.6	44	11.5	8.7	8	32.0	40.2
7. OCCURRENCE									
TOTAL	188	0.2	0.2	167	0.3	0.3	21	0.1	0.1
TO RESIDENTS	183	97.3	95.2	163	97.6	95.1	20	95.2	96.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	17.1	18.3	7	18.2	16.1	0	0.0	51.9
9. FETAL DEATHS	3	7.3	11.0	3	7.8	10.3	0	0.0	22.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	33.3	12.5	1	33.3	9.5	0		33.3
10. NEONATAL (UNDER 28 DAYS)	4	9.8	7.4	4	10.5	5.9	0	0.0	30.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	12.4	5.1	5	13.2	5.0	0	0.0	7.8
12. INFANT DEATHS (UNDER 1 YEAR)	9	22.1	12.5	9	23.6	10.9	0	0.0	37.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	283	7.8	7.8	267	7.7	7.8	16	9.3	8.2
MALES	149	8.5	9.1	143	8.5	9.1	6	7.6	8.6
FEMALES	134	7.2	6.7	124	7.0	6.6	10	10.8	7.8
14. AGE									
00-04 YEARS	9	3.7	2.8	9	4.0	2.6	0	0.0	7.1
05-14 YEARS	1	0.2	0.2	1	0.2	0.2	0	0.0	0.6
15-24 YEARS	4	0.7	0.9	4	0.7	1.0	0	0.0	0.0
25-34 YEARS	7	1.2	1.2	7	1.3	1.2	0	0.0	1.5
35-44 YEARS	8	1.7	1.7	7	1.5	1.7	1	5.4	2.2
45-54 YEARS	13	3.3	4.4	13	3.4	4.5	0	0.0	3.7
55-64 YEARS	44	12.2	12.7	40	11.6	12.7	4	27.0	11.9
65 AND OVER	197	43.5	43.5	186	43.0	43.1	11	53.4	50.7
15. PLACE OF DEATH									
HOSPITAL	164	58.0	58.7	153	57.3	58.8	11	68.8	57.7
OTHER INSTITUTION	65	23.0	22.7	61	22.8	22.7	4	25.0	23.9
HOME OR NON-INSTITUTION	54	19.1	18.6	53	19.9	18.6	1	6.3	18.3
16. OCCURRENCE									
TOTAL	218	0.4	0.4	208	0.5	0.5	10	0.1	0.1
TO RESIDENTS	196	89.9	87.8	187	89.9	87.9	9	90.0	86.0
OTHER EVENTS									
17. MARRIAGES	319	8.8	8.2						
18. DIVORCES AND ANNULMENTS	156	4.3	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MACON COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	22769	0.4	0.4	22308	0.5	0.5	461	0.0	0.0
MALES	11031	48.4	48.4	10716	48.0	48.0	315	68.3	66.5
FEMALES	11738	51.6	51.6	11592	52.0	52.0	146	31.7	33.5
2. NATURAL INCREASE	23	1.0	0.7	19	0.9	0.7	4	8.7	1.3
LIVE BIRTHS									
3. TOTAL	248	10.9	11.0	240	10.8	11.0	8	17.4	11.4
MALES	130	5.7	5.6	126	5.6	5.6	4	8.7	4.8
FEMALES	118	5.2	5.4	114	5.1	5.3	4	8.7	6.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	244	98.4	98.2	236	98.3	98.2	8	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	1.2	1	0.4	1.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	16	6.5	6.8	16	6.7	6.5	0	0.0	19.2
6. OUT OF WEDLOCK	22	8.9	6.8	21	8.7	6.7	1	12.5	11.5
7. OCCURRENCE									
TOTAL	185	0.2	0.2	180	0.3	0.3	5	0.0	0.0
TO RESIDENTS	170	91.9	89.4	165	91.7	89.3	5	100.0	93.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	16.0	16.7	4	16.5	16.2	0	0.0	37.0
9. FETAL DEATHS	2	8.0	9.2	2	8.3	8.5	0	0.0	37.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	18.2	0	0.0	10.0	0		100.0
10. NEONATAL (UNDER 28 DAYS)	2	8.1	7.6	2	8.3	7.8	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	4.2	0	0.0	4.3	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	8.1	11.8	2	8.3	12.1	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	225	9.9	10.2	221	9.9	10.2	4	8.7	10.1
MALES	140	12.7	12.5	138	12.9	12.7	2	6.3	6.6
FEMALES	85	7.2	8.1	83	7.2	8.0	2	13.7	16.9
14. AGE									
00-04 YEARS	2	1.6	2.8	2	1.6	2.8	0	0.0	0.0
05-14 YEARS	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
15-24 YEARS	3	1.0	1.0	3	1.0	1.1	0	0.0	0.0
25-34 YEARS	3	1.0	1.6	3	1.0	1.6	0	0.0	0.0
35-44 YEARS	6	2.1	1.5	6	2.1	1.5	0	0.0	0.0
45-54 YEARS	13	5.2	4.3	12	4.9	4.2	1	30.3	13.2
55-64 YEARS	25	9.1	10.6	24	8.9	10.4	1	35.7	25.8
65 AND OVER	173	39.9	41.5	171	39.8	41.2	2	40.8	65.4
15. PLACE OF DEATH									
HOSPITAL	159	70.7	76.9	156	70.6	77.0	3	75.0	69.6
OTHER INSTITUTION	37	16.4	11.3	36	16.3	11.4	1	25.0	8.7
HOME OR NON-INSTITUTION	29	12.9	11.8	29	13.1	11.6	0	0.0	21.7
16. OCCURRENCE									
TOTAL	182	0.4	0.4	181	0.5	0.5	1	0.0	0.0
TO RESIDENTS	139	76.4	79.2	138	76.2	78.9	1	100.0	94.7
OTHER EVENTS									
17. MARRIAGES	209	9.2	10.0						
18. DIVORCES AND ANNULMENTS	83	3.6	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MADISON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	17159	0.3	0.3	16963	0.4	0.4	196	0.0	0.0
MALES	8449	49.2	48.8	8347	49.2	48.8	102	52.0	53.0
FEMALES	8710	50.8	51.2	8616	50.8	51.2	94	48.0	47.0
2. NATURAL INCREASE	12	0.7	1.3	16	0.9	1.3	-4	-20.4	-6.1
LIVE BIRTHS									
3. TOTAL	185	10.8	10.9	185	10.9	11.0	0	0.0	3.0
MALES	103	6.0	5.7	103	6.1	5.8	0	0.0	0.0
FEMALES	82	4.8	5.1	82	4.8	5.1	0	0.0	3.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	180	97.3	96.7	180	97.3	96.7	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.4	0		0.0
#CERTIFIED NURSE MIDWIFE	1	0.5	0.3	1	0.5	0.3	0		0.0
PERMITTED MIDWIFE	0	0.0	0.3	0	0.0	0.3	0		0.0
5. PREMATURE BIRTHS	13	7.0	6.5	13	7.0	6.6	0		0.0
6. OUT OF WEDLOCK	14	7.6	8.5	14	7.6	8.5	0		0.0
7. OCCURRENCE									
TOTAL	3	0.0	0.0	3	0.0	0.0	0	0.0	0.0
TO RESIDENTS	3	100.0	100.0	3	100.0	100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	21.4	20.2	4	21.4	20.3	0		0.0
9. FETAL DEATHS	2	10.7	8.5	2	10.7	8.5	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	1	50.0	12.5	1	50.0	12.5	0		
10. NEONATAL (UNDER 28 DAYS)	2	10.8	11.8	2	10.8	11.8	0		0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.3	0	0.0	3.3	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	10.8	15.0	2	10.8	15.1	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	173	10.1	9.6	169	10.0	9.6	4	20.4	9.1
MALES	101	12.0	11.2	99	11.9	11.3	2	19.6	9.6
FEMALES	72	8.3	8.0	70	8.1	8.0	2	21.3	8.6
14. AGE									
00-04 YEARS	3	2.9	3.9	3	2.9	3.9	0	0.0	0.0
05-14 YEARS	2	0.9	0.4	2	0.9	0.4	0	0.0	0.0
15-24 YEARS	5	1.6	1.9	5	1.6	1.9	0	0.0	0.0
25-34 YEARS	2	0.8	0.8	2	0.8	0.8	0	0.0	0.0
35-44 YEARS	5	2.3	2.3	5	2.3	2.3	0	0.0	0.0
45-54 YEARS	5	2.9	4.3	5	2.9	4.4	0	0.0	0.0
55-64 YEARS	19	11.9	11.8	19	12.0	11.8	0	0.0	11.9
65 AND OVER	132	51.5	46.0	128	50.5	45.8	4	153.8	57.1
15. PLACE OF DEATH									
HOSPITAL	82	47.4	48.4	82	48.5	48.6	0	0.0	33.3
OTHER INSTITUTION	36	20.8	23.5	34	20.1	23.6	2	50.0	22.2
HOME OR NON-INSTITUTION	55	31.8	28.0	53	31.4	27.9	2	50.0	44.4
16. OCCURRENCE									
TOTAL	90	0.2	0.2	88	0.2	0.2	2	0.0	0.0
TO RESIDENTS	69	76.7	80.3	67	76.1	80.3	2	100.0	80.0
OTHER EVENTS									
17. MARRIAGES	123	7.2	7.4						
18. DIVORCES AND ANNULMENTS	56	3.3	2.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MARTIN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	26775	0.4	0.4	14791	0.3	0.3	11984	0.8	0.8
MALES	12652	47.3	47.3	7047	47.6	47.5	5605	46.8	47.1
FEMALES	14123	52.7	52.7	7744	52.4	52.5	6379	53.2	52.9
2. NATURAL INCREASE	101	3.8	4.3	4	0.3	1.2	97	8.1	8.2
LIVE BIRTHS									
3. TOTAL	372	13.9	14.1	164	11.1	11.2	208	17.4	17.6
MALES	180	6.7	7.1	82	5.5	5.6	98	8.2	8.9
FEMALES	192	7.2	7.0	82	5.5	5.6	110	9.2	8.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	368	98.9	97.8	164	100.0	98.6	204	98.1	97.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	1.9	0	0.0	1.4	0	0.0	2.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	25	6.7	8.9	4	2.4	6.2	21	10.1	11.0
6. OUT OF WEDLOCK	115	30.9	28.8	10	6.1	5.4	105	50.5	47.1
7. OCCURRENCE									
TOTAL	226	0.3	0.3	90	0.2	0.2	136	0.5	0.5
TO RESIDENTS	151	66.8	67.3	67	74.4	74.1	84	61.8	62.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	29.1	27.7	2	12.1	23.2	9	42.3	31.2
9. FETAL DEATHS	6	15.9	13.3	1	6.1	11.0	5	23.5	15.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	1	100.0	100.0	5	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	66.7	28.0	0	0.0	0.0	4	80.0	43.8
10. NEONATAL (UNDER 28 DAYS)	5	13.4	14.6	1	6.1	12.3	4	19.2	16.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	5.4	3.3	0	0.0	1.2	2	9.8	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	7	18.8	17.8	1	6.1	13.6	6	28.8	21.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	271	10.1	9.7	160	10.8	10.0	111	9.3	9.5
MALES	144	11.4	11.4	82	11.6	11.4	62	11.1	11.5
FEMALES	127	9.0	8.2	78	10.1	8.7	49	7.7	7.7
14. AGE									
00-04 YEARS	8	4.2	4.0	2	2.2	2.9	6	6.1	5.0
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.3
15-24 YEARS	3	0.7	1.0	1	0.5	1.4	2	0.9	0.6
25-34 YEARS	8	1.9	1.9	3	1.3	1.3	5	2.5	2.7
35-44 YEARS	6	1.8	2.9	3	1.5	1.8	3	2.3	4.7
45-54 YEARS	13	4.9	7.3	9	5.3	5.3	4	4.1	10.6
55-64 YEARS	42	15.4	17.1	22	13.1	14.9	20	19.3	20.6
65 AND OVER	191	55.9	50.4	120	55.4	49.3	71	56.9	52.4
15. PLACE OF DEATH									
HOSPITAL	189	69.7	71.2	120	75.0	74.5	69	62.2	66.9
OTHER INSTITUTION	44	16.2	14.8	20	12.5	14.1	24	21.6	15.7
HOME OR NON-INSTITUTION	38	14.0	14.0	20	12.5	11.4	18	16.2	17.4
16. OCCURRENCE									
TOTAL	192	0.4	0.4	95	0.2	0.3	97	0.8	0.8
TO RESIDENTS	164	85.4	80.7	86	90.5	85.3	78	80.4	75.7
OTHER EVENTS									
17. MARRIAGES	223	8.3	8.8						
18. DIVORCES AND ANNULMENTS	97	3.6	3.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MECKLENBURG COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	431696	7.0	6.9	304803	6.6	6.5	126893	8.4	8.2
MALES	206854	47.9	47.9	147648	48.4	48.3	59206	46.7	46.8
FEMALES	224842	52.1	52.1	157155	51.6	51.7	67687	53.3	53.2
2. NATURAL INCREASE	3484	8.1	7.8	1972	6.5	6.1	1512	11.9	12.0
LIVE BIRTHS									
3. TOTAL	6517	15.1	14.8	4122	13.5	13.0	2395	18.9	19.3
MALES	3340	7.7	7.6	2126	7.0	6.7	1214	9.6	9.8
FEMALES	3177	7.4	7.2	1996	6.5	6.3	1181	9.3	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	6477	99.4	99.5	4090	99.2	99.4	2387	99.7	99.7
PHYSICIAN NOT IN HOSPITAL	7	0.1	0.1	3	0.1	0.1	4	0.2	0.2
#CERTIFIED NURSE MIDWIFE	19	0.3	0.1	19	0.5	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	523	8.0	8.3	243	5.9	5.7	280	11.7	12.6
6. OUT OF WEDLOCK	1608	24.7	24.0	277	6.7	6.2	1331	55.6	53.6
7. OCCURRENCE									
TOTAL	8576	9.9	9.5	5887	9.8	9.5	2689	10.1	9.5
TO RESIDENTS	6421	74.9	75.4	4052	68.8	68.8	2369	88.1	89.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	113	17.2	19.7	50	12.0	14.1	63	25.9	28.8
9. FETAL DEATHS	68	10.3	10.2	30	7.2	7.6	38	15.6	14.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	68	100.0	99.4	30	100.0	100.0	38	100.0	98.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	25	36.8	35.2	4	13.3	10.1	21	55.3	56.6
10. NEONATAL (UNDER 28 DAYS)	45	6.9	9.5	20	4.9	6.6	25	10.4	14.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	18	2.8	3.6	7	1.7	2.6	11	4.6	5.2
12. INFANT DEATHS (UNDER 1 YEAR)	63	9.7	13.1	27	6.6	9.1	36	15.0	19.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	3033	7.0	7.1	2150	7.1	7.0	883	7.0	7.3
MALES	1586	7.7	7.8	1091	7.4	7.5	495	8.4	8.8
FEMALES	1447	6.4	6.4	1059	6.7	6.5	388	5.7	6.1
14. AGE									
00-04 YEARS	72	2.5	3.2	29	1.6	2.2	43	3.9	4.9
05-14 YEARS	20	0.3	0.3	10	0.3	0.3	10	0.4	0.3
15-24 YEARS	67	0.9	1.0	44	0.9	1.1	23	0.9	0.8
25-34 YEARS	99	1.2	1.2	54	0.9	0.9	45	1.8	2.1
35-44 YEARS	139	2.2	2.3	70	1.5	1.6	69	4.3	4.7
45-54 YEARS	225	5.2	5.8	132	3.9	4.4	93	9.8	10.8
55-64 YEARS	473	12.2	14.2	323	10.4	11.9	150	19.7	23.2
65 AND OVER	1938	48.9	48.5	1488	47.4	46.8	450	54.4	54.6
15. PLACE OF DEATH									
HOSPITAL	1886	62.2	65.8	1306	60.7	63.7	580	65.7	70.6
OTHER INSTITUTION	458	15.1	14.8	362	16.8	16.7	96	10.9	10.3
HOME OR NON-INSTITUTION	689	22.7	19.4	482	22.4	19.6	207	23.4	19.1
16. OCCURRENCE									
TOTAL	3935	7.7	7.4	2895	7.4	7.2	1040	8.3	8.0
TO RESIDENTS	2843	72.2	73.6	2008	69.4	70.0	835	80.3	83.5
OTHER EVENTS									
17. MARRIAGES	3040	7.0	6.9						
18. DIVORCES AND ANNULMENTS	3017	7.0	7.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MITCHELL COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	14253	0.2	0.2	14176	0.3	0.3	77	0.0	0.0
MALES	6951	48.8	48.6	6915	48.8	48.6	36	46.8	49.1
FEMALES	7302	51.2	51.4	7261	51.2	51.4	41	53.2	50.9
2. NATURAL INCREASE	24	1.7	2.2	24	1.7	2.2	0	0.0	5.1
LIVE BIRTHS									
3. TOTAL	181	12.7	13.0	181	12.8	13.0	0	0.0	10.2
MALES	92	6.5	6.5	92	6.5	6.5	0	0.0	5.1
FEMALES	89	6.2	6.5	89	6.3	6.5	0	0.0	5.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	176	97.2	98.5	176	97.2	98.5	0		100.0
PHYSICIAN NOT IN HOSPITAL	1	0.6	0.6	1	0.6	0.6	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.1	0		0.0
PERMITTED MIDWIFE	3	1.7	0.4	3	1.7	0.4	0		0.0
5. PREMATURE BIRTHS	6	3.3	7.3	6	3.3	7.3	0		0.0
6. OUT OF WEDLOCK	19	10.5	7.9	19	10.5	8.0	0		0.0
7. OCCURRENCE									
TOTAL	183	0.2	0.2	182	0.3	0.3	1	0.0	0.0
TO RESIDENTS	108	59.0	55.8	108	59.3	56.0	0	0.0	33.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	10.9	12.7	2	10.9	12.8	0		0.0
9. FETAL DEATHS	2	10.9	8.5	2	10.9	8.5	0		0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	1	50.0	25.0	1	50.0	25.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	4.3	0	0.0	4.3	0		0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	5.5	4.3	1	5.5	4.3	0		0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	5.5	8.6	1	5.5	8.6	0		0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	157	11.0	10.8	157	11.1	10.8	0	0.0	5.1
MALES	88	12.7	12.2	88	12.7	12.2	0	0.0	10.4
FEMALES	69	9.4	9.5	69	9.5	9.6	0	0.0	0.0
14. AGE									
00-04 YEARS	3	3.7	2.6	3	3.7	2.7	0	0.0	0.0
05-14 YEARS	0	0.0	0.5	0	0.0	0.5	0	0.0	0.0
15-24 YEARS	1	0.5	1.8	1	0.5	1.8	0	0.0	0.0
25-34 YEARS	3	1.4	0.9	3	1.4	0.9	0	0.0	0.0
35-44 YEARS	9	4.8	3.3	9	4.8	3.3	0	0.0	0.0
45-54 YEARS	10	6.2	6.7	10	6.2	6.7	0	0.0	0.0
55-64 YEARS	19	12.2	12.1	19	12.2	12.1	0	0.0	0.0
65 AND OVER	112	49.5	48.4	112	49.9	48.6	0	0.0	26.0
15. PLACE OF DEATH									
HOSPITAL	93	59.2	67.0	93	59.2	67.1	0		50.0
OTHER INSTITUTION	24	15.3	15.3	24	15.3	15.4	0		0.0
HOME OR NON-INSTITUTION	40	25.5	17.7	40	25.5	17.6	0		50.0
16. OCCURRENCE									
TOTAL	118	0.2	0.2	117	0.3	0.3	1	0.0	0.0
TO RESIDENTS	97	82.2	77.6	97	82.9	77.6	0	0.0	66.7
OTHER EVENTS									
17. MARRIAGES	136	9.5	9.5						
18. DIVORCES AND ANNULMENTS	46	3.2	3.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MONTGOMERY COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	23760	0.4	0.4	17817	0.4	0.4	5943	0.4	0.4
MALES	11669	49.1	48.8	8915	50.0	49.4	2754	46.3	47.0
FEMALES	12091	50.9	51.2	8902	50.0	50.6	3189	53.7	53.0
2. NATURAL INCREASE	71	3.0	4.0	11	0.6	1.8	60	10.1	10.7
LIVE BIRTHS									
3. TOTAL	314	13.2	13.7	196	11.0	11.6	118	19.9	20.1
MALES	165	6.9	7.0	113	6.3	6.2	52	8.7	9.5
FEMALES	149	6.3	6.8	83	4.7	5.5	66	11.1	10.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	314	100.0	99.6	196	100.0	99.6	118	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.1	0	0.0	0.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.2	0	0.0	0.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	19	6.1	9.1	12	6.1	6.5	7	5.9	13.6
6. OUT OF WEDLOCK	99	31.5	28.7	23	11.7	9.4	76	64.4	62.2
7. OCCURRENCE									
TOTAL	251	0.3	0.3	149	0.2	0.3	102	0.4	0.4
TO RESIDENTS	210	83.7	82.9	123	82.6	79.8	87	85.3	87.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	22.0	21.9	5	25.1	19.7	2	16.8	25.5
9. FETAL DEATHS	4	12.6	13.1	3	15.1	11.8	1	8.4	15.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	3	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	42.9	1	33.3	16.7	1	100.0	77.8
10. NEONATAL (UNDER 28 DAYS)	3	9.6	8.9	2	10.2	8.0	1	8.5	10.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	3.2	7.7	0	0.0	7.0	1	8.5	8.7
12. INFANT DEATHS (UNDER 1 YEAR)	4	12.7	16.5	2	10.2	15.0	2	16.9	19.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	243	10.2	9.7	185	10.4	9.8	58	9.8	9.4
MALES	123	10.5	10.8	93	10.4	10.7	30	10.9	11.0
FEMALES	120	9.9	8.7	92	10.3	9.0	28	8.8	7.9
14. AGE									
00-04 YEARS	7	4.0	4.2	4	3.5	3.4	3	5.0	5.7
05-14 YEARS	0	0.0	0.3	0	0.0	0.4	0	0.0	0.2
15-24 YEARS	6	1.6	1.4	4	1.4	1.3	2	1.9	1.8
25-34 YEARS	7	1.8	1.6	5	1.8	1.1	2	1.9	2.9
35-44 YEARS	3	1.0	2.5	2	0.8	2.1	1	1.9	4.0
45-54 YEARS	20	8.8	6.8	16	8.7	5.6	4	8.9	11.4
55-64 YEARS	31	12.6	15.4	22	11.3	14.3	9	17.4	19.5
65 AND OVER	169	55.2	50.6	132	53.1	49.7	37	64.3	54.2
15. PLACE OF DEATH									
HOSPITAL	168	69.1	69.2	124	67.0	68.7	44	75.9	70.8
OTHER INSTITUTION	40	16.5	13.2	34	18.4	13.4	6	10.3	12.9
HOME OR NON-INSTITUTION	35	14.4	17.5	27	14.6	18.0	8	13.8	16.2
16. OCCURRENCE									
TOTAL	211	0.4	0.4	164	0.4	0.4	47	0.4	0.4
TO RESIDENTS	178	84.4	85.4	135	82.3	85.0	43	91.5	86.7
OTHER EVENTS									
17. MARRIAGES	166	7.0	6.4						
18. DIVORCES AND ANNULMENTS	84	3.5	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MOORE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	54063	0.9	0.9	42663	0.9	[illegible].9	11400	0.8	0.8
MALES	26096	48.3	48.1	20664	48.4	48.3	5432	47.6	47.3
FEMALES	27967	51.7	51.9	21999	51.6	51.7	5968	52.4	52.7
2. NATURAL INCREASE	152	2.8	3.0	52	1.2	1.2	100	8.8	9.5
LIVE BIRTHS									
3. TOTAL	712	13.2	13.6	504	11.8	11.8	208	18.2	20.2
MALES	350	6.5	6.9	245	5.7	6.0	105	9.2	10.5
FEMALES	362	6.7	6.6	259	6.1	5.8	103	9.0	9.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	695	97.6	97.5	487	96.6	96.5	208	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.2	0	0.0	0.4
#CERTIFIED NURSE MIDWIFE	16	2.2	2.1	16	3.2	3.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	48	6.7	7.1	31	6.2	5.3	17	8.2	10.9
6. OUT OF WEDLOCK	148	20.8	22.4	36	7.1	7.6	112	53.8	54.2
7. OCCURRENCE									
TOTAL	1040	1.2	1.2	727	1.2	1.1	313	1.2	1.2
TO RESIDENTS	628	60.4	63.0	435	59.8	61.3	193	61.7	66.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	12.6	17.4	8	15.8	14.9	1	4.8	22.7
9. FETAL DEATHS	3	4.2	9.2	3	5.9	7.0	0	0.0	14.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	30.3	0	0.0	5.9	0		56.3
10. NEONATAL (UNDER 28 DAYS)	6	8.4	8.2	5	9.9	7.9	1	4.8	8.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	2.8	3.1	1	2.0	1.7	1	4.8	6.3
12. INFANT DEATHS (UNDER 1 YEAR)	8	11.2	11.3	6	11.9	9.6	2	9.6	15.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	560	10.4	10.6	452	10.6	10.5	108	9.5	10.7
MALES	294	11.3	12.1	240	11.6	12.0	54	9.9	12.7
FEMALES	266	9.5	9.1	212	9.6	9.2	54	9.0	8.9
14. AGE									
00-04 YEARS	10	2.9	2.8	8	3.2	2.2	2	2.3	4.5
05-14 YEARS	2	0.3	0.2	2	0.4	0.3	0	0.0	0.0
15-24 YEARS	9	1.1	1.2	8	1.3	1.2	1	0.5	1.3
25-34 YEARS	10	1.2	1.4	6	0.9	1.2	4	2.3	2.1
35-44 YEARS	24	3.7	2.9	14	2.7	2.3	10	8.4	5.5
45-54 YEARS	35	6.5	7.1	29	6.5	5.9	6	6.5	12.7
55-64 YEARS	70	11.1	13.9	55	10.3	12.8	15	15.1	20.0
65 AND OVER	400	46.6	48.6	330	46.7	47.9	70	46.3	52.1
15. PLACE OF DEATH									
HOSPITAL	339	60.5	64.5	268	59.3	63.9	71	65.7	66.9
OTHER INSTITUTION	99	17.7	15.3	81	17.9	15.8	18	16.7	13.4
HOME OR NON-INSTITUTION	122	21.8	20.2	103	22.8	20.3	19	17.6	19.7
16. OCCURRENCE									
TOTAL	706	1.4	1.4	543	1.4	1.4	163	1.3	1.4
TO RESIDENTS	475	67.3	65.5	383	70.5	67.0	92	56.4	60.3
OTHER EVENTS									
17. MARRIAGES	359	6.6	7.0						
18. DIVORCES AND ANNULMENTS	243	4.5	4.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

NASH COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	70324	1.1	1.1	47336	1.0	1.0	22988	1.5	1.5
MALES	33398	47.5	47.5	22720	48.0	47.8	10678	46.5	46.7
FEMALES	36926	52.5	52.5	24616	52.0	52.2	12310	53.5	53.3
2. NATURAL INCREASE	336	4.8	5.4	127	2.7	3.3	209	9.1	9.6
LIVE BIRTHS									
3. TOTAL	974	13.9	14.8	555	11.7	12.6	419	18.2	19.4
MALES	498	7.1	7.4	284	6.0	6.4	214	9.3	9.4
FEMALES	476	6.8	7.4	271	5.7	6.1	205	8.9	10.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	971	99.7	99.6	554	99.8	99.7	417	99.5	99.5
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	0	0.0	0.0	1	0.2	0.1
#CERTIFIED NURSE MIDWIFE	1	0.1	0.1	1	0.2	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	83	8.5	8.4	27	4.9	5.4	56	13.4	12.4
6. OUT OF WEDLOCK	252	25.9	26.0	35	6.3	5.7	217	51.8	52.5
7. OCCURRENCE									
TOTAL	1275	1.5	1.6	704	1.2	1.3	571	2.1	2.4
TO RESIDENTS	800	62.7	61.0	440	62.5	63.0	360	63.0	58.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	16	16.3	25.7	11	19.6	17.4	5	11.8	36.4
9. FETAL DEATHS	10	10.2	12.9	7	12.5	9.6	3	7.1	17.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	100.0	7	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	20.0	43.3	1	14.3	21.4	1	33.3	59.0
10. NEONATAL (UNDER 28 DAYS)	6	6.2	12.9	4	7.2	7.9	2	4.8	19.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	3.1	4.2	0	0.0	2.1	3	7.2	6.9
12. INFANT DEATHS (UNDER 1 YEAR)	9	9.2	17.0	4	7.2	10.0	5	11.9	26.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	638	9.1	9.4	428	9.0	9.2	210	9.1	9.8
MALES	371	11.1	11.2	249	11.0	10.7	122	11.4	12.1
FEMALES	267	7.2	7.8	179	7.3	7.8	88	7.1	7.8
14. AGE									
00-04 YEARS	12	2.5	4.1	4	1.4	2.3	8	3.9	6.5
05-14 YEARS	3	0.3	0.3	0	0.0	0.2	3	0.7	0.4
15-24 YEARS	9	0.8	1.1	7	1.0	1.3	2	0.4	0.8
25-34 YEARS	12	1.0	1.6	7	0.9	1.0	5	1.3	2.8
35-44 YEARS	19	2.0	3.1	12	1.7	2.0	7	2.9	6.3
45-54 YEARS	42	6.1	7.0	26	5.1	5.9	16	8.9	9.8
55-64 YEARS	102	14.7	16.1	62	12.3	12.9	40	21.3	24.8
65 AND OVER	439	54.5	53.9	310	52.8	53.1	129	59.1	56.1
15. PLACE OF DEATH									
HOSPITAL	392	61.4	66.0	256	59.8	66.3	136	64.8	65.4
OTHER INSTITUTION	92	14.4	13.7	70	16.4	15.1	22	10.5	11.2
HOME OR NON-INSTITUTION	154	24.1	20.3	102	23.8	18.6	52	24.8	23.4
16. OCCURRENCE									
TOTAL	687	1.3	1.4	412	1.1	1.1	275	2.2	2.3
TO RESIDENTS	461	67.1	67.1	306	74.3	72.4	155	56.4	59.0
OTHER EVENTS									
17. MARRIAGES	618	8.8	9.3						
18. DIVORCES AND ANNULMENTS	334	4.7	4.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

NEW HANOVER COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	110139	1.8	1.8	85690	1.8	1.8	24449	1.6	1.6
MALES	52474	47.6	47.7	41316	48.2	48.2	11158	45.6	45.7
FEMALES	57665	52.4	52.3	44374	51.8	51.8	13291	54.4	54.3
2. NATURAL INCREASE	521	4.7	4.6	320	3.7	3.8	201	8.2	7.2
LIVE BIRTHS									
3. TOTAL	1441	13.1	13.1	1005	11.7	11.7	436	17.8	17.7
MALES	727	6.6	6.7	521	6.1	6.1	206	8.4	8.9
FEMALES	714	6.5	6.4	484	5.6	5.7	230	9.4	8.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1433	99.4	99.6	998	99.3	99.5	435	99.8	99.8
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	116	8.0	8.0	69	6.9	6.4	47	10.8	11.7
6. OUT OF WEDLOCK	358	24.8	22.0	89	8.9	7.6	269	61.7	55.1
7. OCCURRENCE									
TOTAL	2544	2.9	2.9	1706	2.8	2.8	838	3.1	3.2
TO RESIDENTS	1419	55.8	55.4	991	58.1	59.1	428	51.1	48.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	26	17.8	17.0	15	14.8	14.7	11	24.8	22.3
9. FETAL DEATHS	16	11.0	10.1	8	7.9	7.7	8	18.0	15.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	15	93.8	98.6	8	100.0	100.0	7	87.5	97.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	8	50.0	35.2	2	25.0	10.5	6	75.0	63.6
10. NEONATAL (UNDER 28 DAYS)	10	6.9	7.0	7	7.0	7.0	3	6.9	7.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	3.5	4.3	5	5.0	2.9	0	0.0	7.6
12. INFANT DEATHS (UNDER 1 YEAR)	15	10.4	11.3	12	11.9	9.9	3	6.9	14.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	920	8.4	8.5	685	8.0	7.9	235	9.6	10.5
MALES	516	9.8	9.6	381	9.2	8.8	135	12.1	12.6
FEMALES	404	7.0	7.4	304	6.9	7.0	100	7.5	8.7
14. AGE									
00-04 YEARS	15	2.2	2.6	12	2.4	2.2	3	1.5	3.8
05-14 YEARS	4	0.3	0.3	4	0.3	0.3	0	0.0	0.3
15-24 YEARS	12	0.6	0.8	10	0.7	0.8	2	0.5	1.0
25-34 YEARS	22	1.1	1.2	11	0.7	1.0	11	2.5	1.8
35-44 YEARS	27	1.8	2.3	20	1.6	1.7	7	2.5	4.9
45-54 YEARS	71	6.7	6.7	50	5.7	5.7	21	11.4	11.0
55-64 YEARS	147	14.0	16.5	110	13.0	14.1	37	18.1	25.6
65 AND OVER	622	52.0	51.5	468	50.2	50.0	154	58.2	56.7
15. PLACE OF DEATH									
HOSPITAL	615	66.8	67.0	460	67.2	67.0	155	66.0	67.0
OTHER INSTITUTION	160	17.4	16.9	121	17.7	17.3	39	16.6	15.8
HOME OR NON-INSTITUTION	145	15.8	16.1	104	15.2	15.7	41	17.4	17.3
16. OCCURRENCE									
TOTAL	1211	2.4	2.4	893	2.3	2.3	318	2.6	2.6
TO RESIDENTS	826	68.2	69.3	623	69.8	69.6	203	63.8	68.5
OTHER EVENTS									
17. MARRIAGES	996	9.0	8.7						
18. DIVORCES AND ANNULMENTS	676	6.1	6.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

NORTHAMPTON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	22212	0.4	0.4	8632	0.2	0.2	13580	0.9	0.9
MALES	10936	49.2	49.2	4310	49.9	49.8	6626	48.8	48.9
FEMALES	11276	50.8	50.8	4322	50.1	50.2	6954	51.2	51.1
2. NATURAL INCREASE	92	4.1	3.4	-7	-0.8	-3.0	99	7.3	7.5
LIVE BIRTHS									
3. TOTAL	322	14.5	14.5	99	11.5	9.7	223	16.4	17.5
MALES	170	7.7	7.2	55	6.4	5.0	115	8.5	8.6
FEMALES	152	6.8	7.2	44	5.1	4.7	108	8.0	8.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	319	99.1	96.7	98	99.0	98.4	221	99.1	96.1
PHYSICIAN NOT IN HOSPITAL	2	0.6	3.0	0	0.0	1.2	2	0.9	3.7
#CERTIFIED NURSE MIDWIFE	1	0.3	0.1	1	1.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	7.5	8.7	4	4.0	5.9	20	9.0	9.7
6. OUT OF WEDLOCK	133	41.3	40.2	8	8.1	6.6	125	56.1	52.1
7. OCCURRENCE									
TOTAL	5	0.0	0.0	0	0.0	0.0	5	0.0	0.1
TO RESIDENTS	2	40.0	62.4	0		55.6	2	40.0	63.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	12.3	21.3	0	0.0	18.5	4	17.8	22.2
9. FETAL DEATHS	2	6.2	11.5	0	0.0	13.9	2	8.9	10.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	100.0	36.8	0		0.0	2	100.0	53.8
10. NEONATAL (UNDER 28 DAYS)	2	6.2	9.8	0	0.0	4.7	2	9.0	11.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.5	0	0.0	0.0	0	0.0	3.4
12. INFANT DEATHS (UNDER 1 YEAR)	2	6.2	12.3	0	0.0	4.7	2	9.0	15.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	230	10.4	11.1	106	12.3	12.8	124	9.1	10.0
MALES	122	11.2	12.1	52	12.1	13.0	70	10.6	11.5
FEMALES	108	9.6	10.1	54	12.5	12.6	54	7.8	8.6
14. AGE									
00-04 YEARS	4	2.7	3.7	1	2.4	1.5	3	2.9	4.5
05-14 YEARS	1	0.3	0.5	1	1.1	0.4	0	0.0	0.5
15-24 YEARS	2	0.5	1.1	1	0.8	1.4	1	0.4	1.0
25-34 YEARS	2	0.6	1.4	1	0.8	1.0	1	0.4	1.7
35-44 YEARS	7	2.7	3.8	2	1.8	1.7	5	3.5	5.5
45-54 YEARS	14	6.3	7.1	1	1.0	3.6	13	10.5	9.8
55-64 YEARS	36	14.8	14.2	11	9.9	10.4	25	18.9	17.6
65 AND OVER	164	55.3	55.7	88	58.5	57.2	76	51.9	54.1
15. PLACE OF DEATH									
HOSPITAL	144	62.6	66.4	71	67.0	66.7	73	58.9	66.1
OTHER INSTITUTION	34	14.8	13.2	12	11.3	13.8	22	17.7	12.8
HOME OR NON-INSTITUTION	52	22.6	20.4	23	21.7	19.5	29	23.4	21.1
16. OCCURRENCE									
TOTAL	76	0.1	0.1	37	0.1	0.1	39	0.3	0.3
TO RESIDENTS	66	86.8	89.9	31	83.8	87.5	35	89.7	92.0
OTHER EVENTS									
17. MARRIAGES	118	5.3	5.4						
18. DIVORCES AND ANNULMENTS	62	2.8	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ONSLOW COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	120149	1.9	1.9	89398	1.9	1.9	30751	2.0	2.0
MALES	70969	59.1	59.5	52283	58.5	59.0	18686	60.8	61.2
FEMALES	49180	40.9	40.5	37115	41.5	41.0	12065	39.2	38.8
2. NATURAL INCREASE	2686	22.4	21.7	2050	22.9	21.8	636	20.7	21.4
LIVE BIRTHS									
3. TOTAL	3203	26.7	25.8	2467	27.6	26.1	736	23.9	24.6
MALES	1624	13.5	13.2	1261	14.1	13.4	363	11.8	12.4
FEMALES	1579	13.1	12.6	1206	13.5	12.7	373	12.1	12.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	3197	99.8	98.3	2463	99.8	98.3	734	99.7	98.4
PHYSICIAN NOT IN HOSPITAL	3	0.1	0.1	1	0.0	0.1	2	0.3	0.2
#CERTIFIED NURSE MIDWIFE	0	0.0	1.1	0	0.0	1.1	0	0.0	1.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	209	6.5	6.4	144	5.8	5.6	65	8.8	8.9
6. OUT OF WEDLOCK	222	6.9	7.3	108	4.4	4.6	114	15.5	16.0
7. OCCURRENCE									
TOTAL	3145	3.6	3.5	2411	4.0	3.8	734	2.8	2.7
TO RESIDENTS	3033	96.4	95.9	2338	97.0	96.5	695	94.7	94.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	51	15.8	14.9	44	17.7	14.1	7	9.5	17.2
9. FETAL DEATHS	24	7.4	6.5	23	9.2	6.5	1	1.4	6.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	21	87.5	94.9	20	87.0	93.2	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	1.0	0	0.0	1.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	25.0	16.3	5	21.7	10.8	1	100.0	33.3
10. NEONATAL (UNDER 28 DAYS)	27	8.4	8.4	21	8.5	7.7	6	8.2	10.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	10	3.1	4.7	6	2.5	3.8	4	5.5	7.3
12. INFANT DEATHS (UNDER 1 YEAR)	37	11.6	13.0	27	10.9	11.5	10	13.6	17.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	517	4.3	4.1	417	4.7	4.4	100	3.3	3.2
MALES	306	4.3	4.1	245	4.7	4.4	61	3.3	3.1
FEMALES	211	4.3	4.0	172	4.6	4.2	39	3.2	3.3
14. AGE									
00-04 YEARS	44	4.3	4.3	34	4.6	4.0	10	3.5	5.2
05-14 YEARS	3	0.2	0.3	2	0.2	0.3	1	0.2	0.3
15-24 YEARS	26	0.6	0.7	17	0.6	0.7	9	0.7	0.6
25-34 YEARS	33	1.7	1.1	24	1.6	1.1	9	1.8	1.0
35-44 YEARS	22	2.0	2.2	18	2.0	2.1	4	1.9	2.4
45-54 YEARS	55	6.8	6.1	48	7.3	5.9	7	4.8	6.9
55-64 YEARS	86	14.6	14.0	69	13.9	13.6	17	18.0	16.1
65 AND OVER	248	48.0	50.4	205	47.7	51.4	43	49.3	45.9
15. PLACE OF DEATH									
HOSPITAL	367	71.0	72.2	294	70.5	72.1	73	73.0	72.2
OTHER INSTITUTION	80	15.5	15.2	64	15.3	15.0	16	16.0	15.9
HOME OR NON-INSTITUTION	70	13.5	12.6	59	14.1	12.8	11	11.0	11.9
16. OCCURRENCE									
TOTAL	494	1.0	0.8	390	1.0	0.9	104	0.8	0.8
TO RESIDENTS	398	80.6	81.7	322	82.6	83.9	76	73.1	73.9
OTHER EVENTS									
17. MARRIAGES	1553	12.9	13.0						
18. DIVORCES AND ANNULMENTS	683	5.7	5.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ORANGE COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	81090	1.3	1.3	65691	1.4	1.4	15399	1.0	1.0
MALES	38768	47.8	48.3	31549	48.0	48.6	7219	46.9	47.1
FEMALES	42322	52.2	51.7	34142	52.0	51.4	8180	53.1	52.9
2. NATURAL INCREASE	506	6.2	5.8	397	6.0	5.6	109	7.1	6.5
LIVE BIRTHS									
3. TOTAL	962	11.9	11.5	741	11.3	10.8	221	14.4	14.7
MALES	476	5.9	5.9	364	5.5	5.5	112	7.3	7.7
FEMALES	486	6.0	5.6	377	5.7	5.3	109	7.1	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	893	92.8	95.2	675	91.1	94.0	218	98.6	99.0
PHYSICIAN NOT IN HOSPITAL	3	0.3	0.3	2	0.3	0.3	1	0.5	0.3
#CERTIFIED NURSE MIDWIFE	64	6.7	4.0	63	8.5	5.2	1	0.5	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	62	6.4	6.9	44	5.9	5.1	18	8.1	12.5
6. OUT OF WEDLOCK	173	18.0	14.4	52	7.0	4.7	121	54.8	44.7
7. OCCURRENCE									
TOTAL	1562	1.8	1.8	843	1.4	1.3	719	2.7	2.8
TO RESIDENTS	403	25.8	26.7	229	27.2	30.0	174	24.2	23.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	13.4	19.5	6	8.1	13.0	7	31.5	39.3
9. FETAL DEATHS	5	5.2	9.0	4	5.4	6.9	1	4.5	15.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	97.6	4	100.0	95.8	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	2.4	0	0.0	4.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	40.0	31.7	1	25.0	12.5	1	100.0	58.8
10. NEONATAL (UNDER 28 DAYS)	8	8.3	10.6	2	2.7	6.1	6	27.1	24.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	4.2	2.7	3	4.1	2.1	1	4.7	4.6
12. INFANT DEATHS (UNDER 1 YEAR)	12	12.5	13.2	5	6.7	8.2	7	31.7	29.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	456	5.6	5.8	344	5.2	5.2	112	7.3	8.2
MALES	232	6.0	6.4	178	5.6	5.7	54	7.5	9.7
FEMALES	224	5.3	5.1	166	4.9	4.7	58	7.1	6.8
14. AGE									
00-04 YEARS	14	3.4	3.1	7	2.3	2.1	7	6.9	6.4
05-14 YEARS	1	0.1	0.3	1	0.2	0.3	0	0.0	0.1
15-24 YEARS	13	0.5	0.5	9	0.4	0.4	4	1.1	0.8
25-34 YEARS	12	0.7	0.9	4	0.3	0.5	8	2.9	2.5
35-44 YEARS	8	0.9	1.8	8	1.1	1.4	0	0.0	3.6
45-54 YEARS	26	4.2	5.1	15	3.1	3.6	11	8.9	11.2
55-64 YEARS	69	12.5	13.0	53	12.1	12.2	16	14.3	16.3
65 AND OVER	313	47.3	48.4	247	47.7	47.8	66	46.0	50.6
15. PLACE OF DEATH									
HOSPITAL	239	52.4	52.9	169	49.1	51.1	70	62.5	57.9
OTHER INSTITUTION	94	20.6	22.6	79	23.0	24.7	15	13.4	16.8
HOME OR NON-INSTITUTION	123	27.0	24.5	96	27.9	24.2	27	24.1	25.3
16. OCCURRENCE									
TOTAL	974	1.9	1.9	638	1.6	1.6	336	2.7	2.9
TO RESIDENTS	332	34.1	32.3	245	38.4	35.7	87	25.9	26.7
OTHER EVENTS									
17. MARRIAGES	630	7.8	7.5						
18. DIVORCES AND ANNULMENTS	202	2.5	3.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PAMLICO COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	10859	0.2	0.2	7456	0.2	0.2	3403	0.2	0.2
MALES	5203	47.9	47.9	3606	48.4	48.4	1597	46.9	47.0
FEMALES	5656	52.1	52.1	3850	51.6	51.6	1806	53.1	53.0
2. NATURAL INCREASE	14	1.3	1.9	-6	-0.8	-0.8	20	5.9	7.9
LIVE BIRTHS									
3. TOTAL	129	11.9	12.2	84	11.3	10.1	45	13.2	16.8
MALES	61	5.6	5.9	40	5.4	5.0	21	6.2	7.8
FEMALES	68	6.3	6.3	44	5.9	5.1	24	7.1	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	112	86.8	96.7	74	88.1	96.7	38	84.4	96.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	17	13.2	3.3	10	11.9	3.3	7	15.6	3.2
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	17	13.2	11.8	8	9.5	9.6	9	20.0	14.6
6. OUT OF WEDLOCK	34	26.4	28.9	6	7.1	6.0	28	62.2	58.7
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	15.4	15.4	2	23.5	19.1	0	0.0	10.6
9. FETAL DEATHS	1	7.7	7.7	1	11.8	5.4	0	0.0	10.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	40.0	0	0.0	0.0	0		66.7
10. NEONATAL (UNDER 28 DAYS)	1	7.8	7.7	1	11.9	13.7	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	7.8	7.8	0	0.0	2.8	1	22.2	14.2
12. INFANT DEATHS (UNDER 1 YEAR)	2	15.5	15.5	1	11.9	16.4	1	22.2	14.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	115	10.6	10.3	90	12.1	10.9	25	7.3	8.9
MALES	66	12.7	13.0	50	13.9	13.5	16	10.0	11.7
FEMALES	49	8.7	7.8	40	10.4	8.5	9	5.0	6.4
14. AGE									
00-04 YEARS	2	2.8	2.9	1	2.2	2.8	1	3.7	3.0
05-14 YEARS	1	0.6	0.4	1	1.0	0.4	0	0.0	0.3
15-24 YEARS	3	1.8	2.2	3	2.9	2.7	0	0.0	1.2
25-34 YEARS	5	3.1	1.7	2	1.8	1.3	3	5.7	2.5
35-44 YEARS	3	2.3	2.5	2	2.0	2.0	1	3.0	3.8
45-54 YEARS	10	8.5	7.1	4	4.8	5.9	6	17.0	9.6
55-64 YEARS	13	10.8	15.0	9	10.3	14.5	4	11.9	16.5
65 AND OVER	78	49.5	47.3	68	57.9	48.4	10	24.9	44.0
15. PLACE OF DEATH									
HOSPITAL	62	53.9	66.0	47	52.2	65.3	15	60.0	67.8
OTHER INSTITUTION	20	17.4	14.9	16	17.8	15.7	4	16.0	12.8
HOME OR NON-INSTITUTION	33	28.7	19.1	27	30.0	19.0	6	24.0	19.5
16. OCCURRENCE									
TOTAL	44	0.1	0.1	35	0.1	0.1	9	0.1	0.1
TO RESIDENTS	42	95.5	93.2	33	94.3	93.2	9	100.0	93.3
OTHER EVENTS									
17. MARRIAGES	100	9.2	8.8						
18. DIVORCES AND ANNULMENTS	31	2.9	2.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PASQUOTANK COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	28993	0.5	0.5	18272	0.4	0.4	10721	0.7	0.7
MALES	13929	48.0	48.1	8901	48.7	48.6	5028	46.9	47.2
FEMALES	15064	52.0	51.9	9371	51.3	51.4	5693	53.1	52.8
2. NATURAL INCREASE	185	6.4	6.6	84	4.6	4.8	101	9.4	9.6
LIVE BIRTHS									
3. TOTAL	444	15.3	15.9	245	13.4	14.2	199	18.6	18.8
MALES	232	8.0	8.3	122	6.7	7.4	110	10.3	9.9
FEMALES	212	7.3	7.6	123	6.7	6.8	89	8.3	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	383	86.3	86.8	188	76.7	80.2	195	98.0	95.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	61	13.7	13.0	57	23.3	19.7	4	2.0	4.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	36	8.1	8.1	15	6.1	5.6	21	10.6	11.2
6. OUT OF WEDLOCK	115	25.9	23.2	20	8.2	6.0	95	47.7	45.1
7. OCCURRENCE									
TOTAL	839	1.0	1.0	572	1.0	0.9	267	1.0	1.0
TO RESIDENTS	402	47.9	51.2	225	39.3	43.3	177	66.3	66.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	31.1	24.2	7	28.3	23.2	7	34.5	25.5
9. FETAL DEATHS	6	13.3	13.9	2	8.1	11.6	4	19.7	16.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	93.8	2	100.0	93.3	4	100.0	94.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.1	0	0.0	0.0	0	0.0	5.9
#CERTIFIED NURSE MIDWIFE	0	0.0	3.1	0	0.0	6.7	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	16.7	31.3	0	0.0	6.7	1	25.0	52.9
10. NEONATAL (UNDER 28 DAYS)	8	18.0	10.5	5	20.4	11.8	3	15.1	9.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	2.3	2.7	0	0.0	1.6	1	5.1	4.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	20.3	13.2	5	20.4	13.3	4	20.1	13.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	259	8.9	9.3	161	8.8	9.4	98	9.1	9.3
MALES	146	10.5	10.2	89	10.0	9.9	57	11.3	10.7
FEMALES	113	7.5	8.5	72	7.7	8.9	41	7.2	8.0
14. AGE									
00-04 YEARS	10	5.0	3.3	5	4.2	3.1	5	6.3	3.7
05-14 YEARS	1	0.2	0.3	0	0.0	0.2	1	0.6	0.3
15-24 YEARS	3	0.5	0.5	2	0.6	0.7	1	0.4	0.2
25-34 YEARS	8	1.8	1.5	4	1.4	0.9	4	2.6	2.7
35-44 YEARS	6	1.8	1.7	3	1.3	1.0	3	2.9	3.2
45-54 YEARS	13	5.0	7.1	7	4.1	5.2	6	7.0	10.8
55-64 YEARS	33	11.6	16.1	18	9.5	14.4	15	15.8	19.5
65 AND OVER	185	50.5	51.6	122	48.2	50.2	63	55.6	54.5
15. PLACE OF DEATH									
HOSPITAL	178	68.7	70.0	111	68.9	68.5	67	68.4	72.6
OTHER INSTITUTION	38	14.7	14.4	22	13.7	15.9	16	16.3	11.8
HOME OR NON-INSTITUTION	43	16.6	15.6	28	17.4	15.6	15	15.3	15.6
16. OCCURRENCE									
TOTAL	387	0.8	0.8	267	0.7	0.8	120	1.0	1.0
TO RESIDENTS	213	55.0	54.8	130	48.7	49.3	83	69.2	67.5
OTHER EVENTS									
17. MARRIAGES	1414	48.8	61.7						
18. DIVORCES AND ANNULMENTS	139	4.8	5.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PENDER COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	23753	0.4	0.4	14821	0.3	0.3	8932	0.6	0.6
MALES	11624	48.9	49.1	7405	50.0	49.8	4219	47.2	47.9
FEMALES	12129	51.1	50.9	7416	50.0	50.2	4713	52.8	52.1
2. NATURAL INCREASE	69	2.9	4.3	21	1.4	2.2	48	5.4	7.8
LIVE BIRTHS									
3. TOTAL	306	12.9	13.8	160	10.8	11.6	146	16.3	17.3
MALES	161	6.8	7.0	90	6.1	5.9	71	7.9	8.9
FEMALES	145	6.1	6.7	70	4.7	5.7	75	8.4	8.4
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	306	100.0	99.2	160	100.0	99.1	146	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.7	0	0.0	0.9	0	0.0	0.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	6.5	7.7	5	3.1	5.5	15	10.3	10.2
6. OUT OF WEDLOCK	82	26.8	26.8	8	5.0	5.1	74	50.7	50.1
7. OCCURRENCE									
TOTAL	2	0.0	0.0	0	0.0	0.0	2	0.0	0.0
TO RESIDENTS	2	100.0	67.9	0		70.5	2	100.0	65.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	28.9	19.4	6	36.6	20.6	3	20.4	18.2
9. FETAL DEATHS	5	16.1	11.3	4	24.4	9.7	1	6.8	13.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	94.4	4	100.0	87.5	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	5.6	0	0.0	12.5	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	20.0	33.3	1	25.0	37.5	0	0.0	30.0
10. NEONATAL (UNDER 28 DAYS)	4	13.1	8.2	2	12.5	11.0	2	13.7	5.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	13.2	4.5	0	0.0	0.0	4	27.8	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	8	26.1	12.7	2	12.5	11.0	6	41.1	14.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	237	10.0	9.4	139	9.4	9.4	98	11.0	9.5
MALES	141	12.1	11.9	83	11.2	11.7	58	13.7	12.3
FEMALES	96	7.9	7.0	56	7.6	7.1	40	8.5	6.9
14. AGE									
00-04 YEARS	10	6.0	3.0	3	3.2	2.7	7	9.8	3.4
05-14 YEARS	0	0.0	0.4	0	0.0	0.5	0	0.0	0.4
15-24 YEARS	5	1.3	1.0	3	1.4	1.2	2	1.2	0.7
25-34 YEARS	5	1.4	1.9	1	0.4	1.1	4	3.0	3.2
35-44 YEARS	12	3.9	3.4	6	2.9	2.7	6	6.0	4.9
45-54 YEARS	20	8.5	8.4	11	7.1	7.3	9	11.5	10.3
55-64 YEARS	31	12.5	14.0	20	12.1	13.4	11	13.2	15.1
65 AND OVER	154	50.5	48.0	95	48.2	47.2	59	54.5	49.5
15. PLACE OF DEATH									
HOSPITAL	150	63.3	71.6	90	64.7	69.4	60	61.2	75.2
OTHER INSTITUTION	39	16.5	14.2	22	15.8	15.4	17	17.3	12.3
HOME OR NON-INSTITUTION	48	20.3	14.2	27	19.4	15.2	21	21.4	12.5
16. OCCURRENCE									
TOTAL	155	0.3	0.3	86	0.2	0.2	69	0.6	0.5
TO RESIDENTS	128	82.6	80.1	70	81.4	75.7	58	84.1	86.2
OTHER EVENTS									
17. MARRIAGES	198	8.3	8.6						
18. DIVORCES AND ANNULMENTS	81	3.4	2.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PERQUIMANS COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	9935	0.2	0.2	6254	0.1	0.1	3681	0.2	0.2
MALES	4730	47.6	47.7	2972	47.5	47.7	1758	47.8	47.8
FEMALES	5205	52.4	52.3	3282	52.5	52.3	1923	52.2	52.2
2. NATURAL INCREASE	49	4.9	4.3	31	5.0	2.9	18	4.9	6.6
LIVE BIRTHS									
3. TOTAL	140	14.1	13.8	82	13.1	12.1	58	15.8	16.7
MALES	74	7.4	7.2	42	6.7	6.3	32	8.7	8.6
FEMALES	66	6.6	6.7	40	6.4	5.8	26	7.1	8.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	130	92.9	94.5	72	87.8	90.4	58	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	10	7.1	5.4	10	12.2	9.3	0	0.0	0.7
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	12	8.6	9.4	3	3.7	5.5	9	15.5	14.2
6. OUT OF WEDLOCK	36	25.7	26.5	5	6.1	5.8	31	53.4	51.5
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	14.2	14.8	0	0.0	10.9	2	33.9	19.5
9. FETAL DEATHS	1	7.1	11.8	0	0.0	8.2	1	16.9	16.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	25.0	0		0.0	1	100.0	40.0
10. NEONATAL (UNDER 28 DAYS)	1	7.1	3.0	0	0.0	2.7	1	17.2	3.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.0	0	0.0	0.0	0	0.0	6.6
12. INFANT DEATHS (UNDER 1 YEAR)	1	7.1	6.0	0	0.0	2.7	1	17.2	9.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	91	9.2	9.5	51	8.2	9.2	40	10.9	10.1
MALES	50	10.6	11.8	26	8.7	11.3	24	13.7	12.6
FEMALES	41	7.9	7.5	25	7.6	7.3	16	8.3	7.8
14. AGE									
00-04 YEARS	1	1.4	1.5	0	0.0	0.5	1	3.1	2.5
05-14 YEARS	1	0.7	0.3	0	0.0	0.3	1	1.6	0.3
15-24 YEARS	3	2.1	1.3	1	1.2	1.4	2	3.3	1.2
25-34 YEARS	2	1.4	1.0	1	1.1	0.7	1	1.8	1.6
35-44 YEARS	2	1.8	2.9	2	2.5	1.9	0	0.0	5.0
45-54 YEARS	9	9.0	5.8	4	6.0	5.0	5	14.9	7.3
55-64 YEARS	10	9.2	12.7	7	9.2	11.5	3	9.2	15.5
65 AND OVER	63	37.6	41.1	36	32.0	38.2	27	49.1	46.9
15. PLACE OF DEATH									
HOSPITAL	54	59.3	70.3	33	64.7	72.3	21	52.5	67.2
OTHER INSTITUTION	18	19.8	12.6	9	17.6	11.9	9	22.5	13.7
HOME OR NON-INSTITUTION	19	20.9	17.1	9	17.6	15.8	10	25.0	19.1
16. OCCURRENCE									
TOTAL	24	0.0	0.0	13	0.0	0.0	11	0.1	0.1
TO RESIDENTS	23	95.8	93.1	12	92.3	90.6	11	100.0	97.4
OTHER EVENTS									
17. MARRIAGES	70	7.0	6.4						
18. DIVORCES AND ANNULMENTS	26	2.6	2.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PERSON COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	30147	0.5	0.5	20546	0.4	0.4	9601	0.6	0.6
MALES	14508	48.1	48.2	9932	48.3	48.2	4576	47.7	48.0
FEMALES	15639	51.9	51.8	10614	51.7	51.8	5025	52.3	52.0
2. NATURAL INCREASE	84	2.8	3.1	22	1.1	2.0	62	6.5	5.4
LIVE BIRTHS									
3. TOTAL	351	11.6	11.9	214	10.4	11.2	137	14.3	13.6
MALES	178	5.9	6.1	107	5.2	5.9	71	7.4	6.6
FEMALES	173	5.7	5.8	107	5.2	5.3	66	6.9	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	345	98.3	98.0	208	97.2	97.1	137	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.3	1	0.5	0.4	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	5	1.4	1.5	5	2.3	2.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	38	10.8	9.1	19	8.9	7.6	19	13.9	11.6
6. OUT OF WEDLOCK	80	22.8	20.1	11	5.1	4.8	69	50.4	46.7
7. OCCURRENCE									
TOTAL	126	0.1	0.2	62	0.1	0.1	64	0.2	0.3
TO RESIDENTS	119	94.4	89.5	58	93.5	90.5	61	95.3	88.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	14.2	23.5	4	18.6	23.7	1	7.3	23.0
9. FETAL DEATHS	1	2.8	10.1	1	4.7	10.6	0	0.0	9.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	22.2	0	0.0	0.0	0		66.7
10. NEONATAL (UNDER 28 DAYS)	4	11.4	13.5	3	14.0	13.3	1	7.3	13.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	5.8	2.9	1	4.7	1.8	1	7.4	4.7
12. INFANT DEATHS (UNDER 1 YEAR)	6	17.1	16.4	4	18.7	15.1	2	14.6	18.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	267	8.9	8.9	192	9.3	9.2	75	7.8	8.2
MALES	163	11.2	11.0	118	11.9	11.1	45	9.8	10.7
FEMALES	104	6.7	7.0	74	7.0	7.4	30	6.0	6.0
14. AGE									
00-04 YEARS	7	3.4	3.6	4	3.0	3.0	3	4.1	4.6
05-14 YEARS	1	0.2	0.4	1	0.4	0.6	0	0.0	0.2
15-24 YEARS	6	1.2	1.0	5	1.7	1.4	1	0.5	0.5
25-34 YEARS	6	1.2	1.3	3	0.9	1.0	3	1.8	2.0
35-44 YEARS	10	2.6	2.5	8	2.9	2.0	2	1.8	3.8
45-54 YEARS	18	6.0	6.4	11	4.9	5.6	7	9.4	8.7
55-64 YEARS	48	15.5	14.7	32	14.2	13.2	16	18.9	18.9
65 AND OVER	171	44.7	47.1	128	45.0	46.6	43	43.8	48.5
15. PLACE OF DEATH									
HOSPITAL	190	71.2	73.2	136	70.8	73.0	54	72.0	73.7
OTHER INSTITUTION	34	12.7	11.3	25	13.0	11.2	9	12.0	11.5
HOME OR NON-INSTITUTION	43	16.1	15.5	31	16.1	15.8	12	16.0	14.8
16. OCCURRENCE									
TOTAL	204	0.4	0.4	150	0.4	0.4	54	0.4	0.5
TO RESIDENTS	180	88.2	90.5	132	88.0	90.5	48	88.9	90.6
OTHER EVENTS									
17. MARRIAGES	258	8.6	8.1						
18. DIVORCES AND ANNULMENTS	136	4.5	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

PITT COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	95462	1.5	1.5	61736	1.3	1.3	33726	2.2	2.2
MALES	44967	47.1	47.2	29642	48.0	47.9	15325	45.4	45.8
FEMALES	50495	52.9	52.8	32094	52.0	52.1	18401	54.6	54.2
2. NATURAL INCREASE	684	7.2	6.7	337	5.5	4.9	347	10.3	10.0
LIVE BIRTHS									
3. TOTAL	1431	15.0	14.6	780	12.6	12.2	651	19.3	19.0
MALES	705	7.4	7.3	384	6.2	6.2	321	9.5	9.4
FEMALES	726	7.6	7.3	396	6.4	6.0	330	9.8	9.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1429	99.9	99.8	779	99.9	99.9	650	99.8	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.1	0.0	1	0.1	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	126	8.8	8.8	42	5.4	5.7	84	12.9	12.5
6. OUT OF WEDLOCK	407	28.4	26.2	40	5.1	4.3	367	56.4	51.9
7. OCCURRENCE									
TOTAL	2288	2.6	2.5	1189	2.0	1.9	1099	4.1	3.8
TO RESIDENTS	1370	59.9	61.2	737	62.0	63.8	633	57.6	58.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	28	19.4	18.3	8	10.2	12.1	20	30.3	25.6
9. FETAL DEATHS	11	7.6	8.1	3	3.8	5.5	8	12.1	11.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	100.0	3	100.0	100.0	8	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	36.4	32.7	1	33.3	10.0	3	37.5	45.7
10. NEONATAL (UNDER 28 DAYS)	17	11.9	10.3	5	6.4	6.6	12	18.4	14.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	2.1	3.2	0	0.0	1.7	3	4.7	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	20	14.0	13.4	5	6.4	8.3	15	23.0	19.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	747	7.8	7.9	443	7.2	7.3	304	9.0	9.0
MALES	410	9.1	9.2	251	8.5	8.4	159	10.4	10.7
FEMALES	337	6.7	6.7	192	6.0	6.3	145	7.9	7.6
14. AGE									
00-04 YEARS	22	3.4	3.3	6	1.8	2.2	16	5.2	4.5
05-14 YEARS	6	0.5	0.4	3	0.4	0.4	3	0.5	0.4
15-24 YEARS	8	0.3	0.8	7	0.4	0.8	1	0.1	0.7
25-34 YEARS	18	1.1	1.4	9	0.8	1.1	9	1.5	1.8
35-44 YEARS	30	2.8	3.3	9	1.2	2.0	21	6.3	6.2
45-54 YEARS	58	7.3	7.8	29	5.2	5.8	29	11.9	12.2
55-64 YEARS	122	15.8	16.0	71	13.8	13.8	51	19.8	20.5
65 AND OVER	483	54.5	53.7	309	54.3	53.6	174	54.8	53.9
15. PLACE OF DEATH									
HOSPITAL	425	56.9	55.7	252	56.9	55.8	173	56.9	55.5
OTHER INSTITUTION	108	14.5	15.3	69	15.6	16.5	39	12.8	13.6
HOME OR NON-INSTITUTION	214	28.6	29.0	122	27.5	27.7	92	30.3	30.8
16. OCCURRENCE									
TOTAL	1083	2.1	2.0	640	1.6	1.5	443	3.6	3.5
TO RESIDENTS	662	61.1	62.9	386	60.3	63.9	276	62.3	61.5
OTHER EVENTS									
17. MARRIAGES	801	8.4	8.6						
18. DIVORCES AND ANNULMENTS	357	3.7	4.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

POLK COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	14247	0.2	0.2	13019	0.3	0.3	1228	0.1	0.1
MALES	6772	47.5	47.1	6193	47.6	47.2	579	47.1	46.1
FEMALES	7475	52.5	52.9	6826	52.4	52.8	649	52.9	53.9
2. NATURAL INCREASE	-67	-4.7	-3.0	-60	-4.6	-3.1	-7	-5.7	-2.1
LIVE BIRTHS									
3. TOTAL	122	8.6	9.6	110	8.4	9.3	12	9.8	12.2
MALES	68	4.8	5.0	62	4.8	5.0	6	4.9	5.5
FEMALES	54	3.8	4.6	48	3.7	4.3	6	4.9	6.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	116	95.1	95.7	104	94.5	95.7	12	100.0	96.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	3	2.5	1.4	3	2.7	1.4	0	0.0	1.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	4	3.3	6.0	4	3.6	5.5	0	0.0	9.2
6. OUT OF WEDLOCK	14	11.5	10.8	8	7.3	6.2	6	50.0	46.1
7. OCCURRENCE									
TOTAL	107	0.1	0.1	95	0.2	0.1	12	0.0	0.1
TO RESIDENTS	62	57.9	64.2	54	56.8	62.4	8	66.7	74.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	13.6	0	0.0	12.0	0	0.0	26.0
9. FETAL DEATHS	0	0.0	9.1	0	0.0	8.6	0	0.0	13.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		50.0	0		40.0	0		100.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	4.6	0	0.0	3.5	0	0.0	13.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	8.2	4.6	1	9.1	5.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	8.2	9.2	1	9.1	8.6	0	0.0	13.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	189	13.3	12.6	170	13.1	12.4	19	15.5	14.3
MALES	106	15.7	15.4	96	15.5	15.3	10	17.3	16.8
FEMALES	83	11.1	10.0	74	10.8	9.8	9	13.9	12.2
14. AGE									
00-04 YEARS	1	1.3	1.9	1	1.5	1.8	0	0.0	2.3
05-14 YEARS	0	0.0	0.3	0	0.0	0.3	0	0.0	0.8
15-24 YEARS	4	2.2	1.3	4	2.4	1.4	0	0.0	1.0
25-34 YEARS	1	0.5	1.1	1	0.6	0.7	0	0.0	4.8
35-44 YEARS	6	3.5	3.5	4	2.5	3.2	2	16.1	7.0
45-54 YEARS	10	6.8	6.7	8	5.9	5.9	2	17.9	15.8
55-64 YEARS	19	10.5	11.6	19	11.2	11.0	0	0.0	19.7
65 AND OVER	148	48.7	45.1	133	46.7	44.0	15	80.2	61.1
15. PLACE OF DEATH									
HOSPITAL	100	52.9	58.3	90	52.9	57.4	10	52.6	66.3
OTHER INSTITUTION	36	19.0	21.1	34	20.0	21.8	2	10.5	14.6
HOME OR NON-INSTITUTION	53	28.0	20.6	46	27.1	20.8	7	36.8	19.1
16. OCCURRENCE									
TOTAL	204	0.4	0.4	187	0.5	0.4	17	0.1	0.1
TO RESIDENTS	154	75.5	72.8	141	75.4	72.4	13	76.5	77.0
OTHER EVENTS									
17. MARRIAGES	94	6.6	6.2						
18. DIVORCES AND ANNULMENTS	48	3.4	3.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

RANDOLPH COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	96068	1.6	1.6	89683	1.9	1.9	6385	0.4	0.4
MALES	46773	48.7	48.7	43741	48.8	48.7	3032	47.5	47.8
FEMALES	49295	51.3	51.3	45942	51.2	51.3	3353	52.5	52.2
2. NATURAL INCREASE	517	5.4	5.0	459	5.1	5.0	58	9.1	5.9
LIVE BIRTHS									
3. TOTAL	1210	12.6	12.4	1099	12.3	12.1	111	17.4	15.4
MALES	605	6.3	6.3	547	6.1	6.3	58	9.1	7.4
FEMALES	605	6.3	6.0	552	6.2	5.9	53	8.3	7.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1166	96.4	96.6	1061	96.5	96.8	105	94.6	94.7
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	1	0.1	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	24	2.0	1.9	23	2.1	1.9	1	0.9	1.2
PERMITTED MIDWIFE	1	0.1	0.0	1	0.1	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	85	7.0	6.7	72	6.6	6.1	13	11.7	12.6
6. OUT OF WEDLOCK	134	11.1	10.8	77	7.0	6.9	57	51.4	52.7
7. OCCURRENCE									
TOTAL	468	0.5	0.6	390	0.7	0.7	78	0.3	0.3
TO RESIDENTS	433	92.5	90.6	357	91.5	89.7	76	97.4	95.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	14.7	13.5	14	12.6	12.3	4	35.1	26.2
9. FETAL DEATHS	11	9.0	7.9	8	7.2	6.5	3	26.3	22.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	90.9	97.8	7	87.5	97.1	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	18.2	26.1	0	0.0	11.4	2	66.7	72.7
10. NEONATAL (UNDER 28 DAYS)	7	5.8	5.7	6	5.5	5.8	1	9.0	4.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	4.2	3.3	5	4.6	3.4	0	0.0	2.1
12. INFANT DEATHS (UNDER 1 YEAR)	12	9.9	9.0	11	10.0	9.2	1	9.0	6.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	693	7.2	7.3	640	7.1	7.2	53	8.3	9.5
MALES	399	8.5	8.8	372	8.5	8.6	27	8.9	11.4
FEMALES	294	6.0	5.9	268	5.8	5.8	26	7.8	7.7
14. AGE									
00-04 YEARS	13	2.1	2.2	12	2.1	2.2	1	2.2	2.0
05-14 YEARS	3	0.2	0.3	2	0.2	0.2	1	1.0	0.7
15-24 YEARS	15	0.9	1.1	15	1.0	1.1	0	0.0	1.0
25-34 YEARS	20	1.3	1.3	14	1.0	1.1	6	5.6	3.5
35-44 YEARS	22	1.6	2.1	17	1.3	1.9	5	5.9	6.2
45-54 YEARS	64	6.1	5.1	59	5.9	4.8	5	9.2	10.8
55-64 YEARS	108	11.6	13.0	104	11.8	12.6	4	7.7	20.2
65 AND OVER	448	42.4	43.5	417	42.2	43.1	31	45.9	50.1
15. PLACE OF DEATH									
HOSPITAL	451	65.1	63.4	415	64.8	62.9	36	67.9	68.3
OTHER INSTITUTION	98	14.1	17.2	92	14.4	17.4	6	11.3	14.7
HOME OR NON-INSTITUTION	144	20.8	19.4	133	20.8	19.6	11	20.8	17.0
16. OCCURRENCE									
TOTAL	471	0.9	0.9	438	1.1	1.1	33	0.3	0.3
TO RESIDENTS	423	89.8	90.8	395	90.2	90.9	28	84.8	89.6
OTHER EVENTS									
17. MARRIAGES	757	7.9	7.6						
18. DIVORCES AND ANNULMENTS	316	3.3	3.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

RICHMOND COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	45627	0.7	0.8	33108	0.7	0.7	12519	0.8	0.9
MALES	21842	47.9	47.8	15977	48.3	48.1	5865	46.8	47.1
FEMALES	23785	52.1	52.2	17131	51.7	51.9	6654	53.2	52.9
2. NATURAL INCREASE	141	3.1	3.7	76	2.3	2.0	65	5.2	8.1
LIVE BIRTHS									
3. TOTAL	564	12.4	13.4	363	11.0	11.3	201	16.1	19.0
MALES	296	6.5	7.0	192	5.8	5.9	104	8.3	9.7
FEMALES	268	5.9	6.5	171	5.2	5.4	97	7.7	9.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	558	98.9	98.9	360	99.2	99.2	198	98.5	98.4
PHYSICIAN NOT IN HOSPITAL	3	0.5	0.9	1	0.3	0.5	2	1.0	1.4
#CERTIFIED NURSE MIDWIFE	2	0.4	0.2	2	0.6	0.2	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	46	8.2	8.8	18	5.0	6.3	28	13.9	12.8
6. OUT OF WEDLOCK	126	22.3	24.4	40	11.0	9.4	86	42.8	47.7
7. OCCURRENCE									
TOTAL	383	0.4	0.5	247	0.4	0.4	136	0.5	0.7
TO RESIDENTS	345	90.1	89.8	221	89.5	89.2	124	91.2	90.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	22.7	24.2	5	13.6	18.7	8	39.0	32.8
9. FETAL DEATHS	9	15.7	13.9	5	13.6	12.3	4	19.5	16.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	100.0	5	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	22.2	32.6	0	0.0	13.0	2	50.0	55.0
10. NEONATAL (UNDER 28 DAYS)	4	7.1	10.5	0	0.0	6.5	4	19.9	16.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	8	14.3	7.3	3	8.3	4.9	5	25.4	11.0
12. INFANT DEATHS (UNDER 1 YEAR)	12	21.3	17.7	3	8.3	11.3	9	44.8	27.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	423	9.3	9.7	287	8.7	9.3	136	10.9	10.9
MALES	225	10.3	10.9	162	10.1	10.4	63	10.7	12.2
FEMALES	198	8.3	8.7	125	7.3	8.3	73	11.0	9.7
14. AGE									
00-04 YEARS	13	4.0	4.0	3	1.4	2.6	10	9.3	6.6
05-14 YEARS	3	0.4	0.4	2	0.4	0.3	1	0.4	0.5
15-24 YEARS	7	1.0	1.2	6	1.2	1.1	1	0.4	1.5
25-34 YEARS	14	2.0	1.8	10	2.0	1.4	4	2.0	2.8
35-44 YEARS	12	2.1	2.7	7	1.6	1.9	5	4.0	5.6
45-54 YEARS	29	6.4	7.2	22	6.3	6.0	7	7.1	11.5
55-64 YEARS	72	14.6	16.8	49	12.8	15.2	23	20.8	22.1
65 AND OVER	273	46.7	50.3	188	43.2	49.0	85	56.9	54.0
15. PLACE OF DEATH									
HOSPITAL	347	82.0	86.0	231	80.5	85.9	116	85.3	86.3
OTHER INSTITUTION	43	10.2	9.1	34	11.8	9.1	9	6.6	9.0
HOME OR NON-INSTITUTION	33	7.8	4.9	22	7.7	5.0	11	8.1	4.7
16. OCCURRENCE									
TOTAL	309	0.6	0.6	214	0.5	0.5	95	0.8	0.8
TO RESIDENTS	284	91.9	92.3	196	91.6	93.0	88	92.6	91.0
OTHER EVENTS									
17. MARRIAGES	207	4.5	4.7						
18. DIVORCES AND ANNULMENTS	162	3.6	4.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ROBESON COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	105509	1.7	1.7	40280	0.9	0.9	65229	4.3	4.3
MALES	50181	47.6	47.7	19350	48.0	48.1	30831	47.3	47.5
FEMALES	55328	52.4	52.3	20930	52.0	51.9	34398	52.7	52.5
2. NATURAL INCREASE	895	8.5	9.0	-4	-0.1	0.7	899	13.8	14.2
LIVE BIRTHS									
3. TOTAL	1796	17.0	17.5	424	10.5	10.8	1372	21.0	21.6
MALES	871	8.3	8.7	202	5.0	5.5	669	10.3	10.7
FEMALES	925	8.8	8.8	222	5.5	5.4	703	10.8	10.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1681	93.6	83.0	393	92.7	80.3	1288	93.9	83.8
PHYSICIAN NOT IN HOSPITAL	3	0.2	0.2	0	0.0	0.0	3	0.2	0.2
#CERTIFIED NURSE MIDWIFE	108	6.0	16.5	29	6.8	19.5	79	5.8	15.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	162	9.0	9.0	28	6.6	6.9	134	9.8	9.7
6. OUT OF WEDLOCK	696	38.8	35.7	50	11.8	12.0	646	47.1	43.2
7. OCCURRENCE									
TOTAL	1642	1.9	2.1	472	0.8	1.0	1170	4.4	4.5
TO RESIDENTS	1440	87.7	82.3	360	76.3	66.4	1080	92.3	89.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	28	15.4	20.7	7	16.3	19.7	21	15.2	21.0
9. FETAL DEATHS	17	9.4	11.0	5	11.7	9.6	12	8.7	11.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	100.0	99.0	5	100.0	100.0	12	100.0	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.0	0	0.0	0.0	0	0.0	1.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	35.3	34.7	1	20.0	9.5	5	41.7	41.2
10. NEONATAL (UNDER 28 DAYS)	11	6.1	9.7	2	4.7	10.2	9	6.6	9.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	6	3.4	5.2	1	2.4	4.2	5	3.7	5.6
12. INFANT DEATHS (UNDER 1 YEAR)	17	9.5	14.9	3	7.1	14.3	14	10.2	15.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	901	8.5	8.4	428	10.6	10.1	473	7.3	7.4
MALES	506	10.1	10.0	227	11.7	11.4	279	9.0	9.1
FEMALES	395	7.1	7.0	201	9.6	9.0	194	5.6	5.8
14. AGE									
00-04 YEARS	20	2.2	3.6	5	2.0	3.0	15	2.3	3.8
05-14 YEARS	5	0.3	0.3	2	0.4	0.2	3	0.2	0.3
15-24 YEARS	22	1.2	1.3	7	1.1	1.0	15	1.2	1.4
25-34 YEARS	31	1.8	1.7	8	1.3	1.2	23	2.1	2.0
35-44 YEARS	36	2.8	3.3	15	2.7	2.2	21	2.9	4.2
45-54 YEARS	56	6.1	7.2	24	5.4	6.5	32	6.7	7.9
55-64 YEARS	155	17.3	17.9	77	17.6	16.6	78	16.9	19.2
65 AND OVER	576	54.8	53.2	290	54.2	54.1	286	55.5	52.4
15. PLACE OF DEATH									
HOSPITAL	649	72.0	74.0	295	68.9	72.8	354	74.8	75.0
OTHER INSTITUTION	124	13.8	14.9	72	16.8	17.0	52	11.0	13.0
HOME OR NON-INSTITUTION	128	14.2	11.2	61	14.3	10.2	67	14.2	12.0
16. OCCURRENCE									
TOTAL	842	1.6	1.6	421	1.1	1.0	421	3.4	3.3
TO RESIDENTS	700	83.1	81.8	335	79.6	78.1	365	86.7	85.3
OTHER EVENTS									
17. MARRIAGES	324	3.1	3.1						
18. DIVORCES AND ANNULMENTS	385	3.6	3.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ROCKINGHAM COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	85178	1.4	1.4	67341	1.4	1.5	17837	1.2	1.2
MALES	40857	48.0	47.8	32520	48.3	48.1	8337	46.7	46.9
FEMALES	44321	52.0	52.2	34821	51.7	51.9	9500	53.3	53.1
2. NATURAL INCREASE	251	2.9	3.6	176	2.6	3.0	75	4.2	5.9
LIVE BIRTHS									
3. TOTAL	1033	12.1	12.7	780	11.6	12.1	253	14.2	15.1
MALES	548	6.4	6.5	415	6.2	6.1	133	7.5	7.9
FEMALES	485	5.7	6.2	365	5.4	5.9	120	6.7	7.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1028	99.5	99.6	776	99.5	99.7	252	99.6	99.5
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	1	0.1	0.1	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.1	0.1	1	0.1	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	80	7.7	7.7	49	6.3	5.8	31	12.3	13.5
6. OUT OF WEDLOCK	202	19.6	18.0	69	8.8	8.2	133	52.6	47.3
7. OCCURRENCE									
TOTAL	754	0.9	1.0	509	0.8	0.9	245	0.9	1.0
TO RESIDENTS	664	88.1	86.9	462	90.8	90.7	202	82.4	79.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	28	26.6	20.8	15	18.9	16.2	13	50.4	34.4
9. FETAL DEATHS	18	17.1	9.6	13	16.4	7.9	5	19.4	14.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	17	94.4	94.2	12	92.3	93.8	5	100.0	95.0
PHYSICIAN NOT IN HOSPITAL	1	5.6	5.8	1	7.7	6.3	0	0.0	5.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	33.3	26.9	2	15.4	9.4	4	80.0	55.0
10. NEONATAL (UNDER 28 DAYS)	10	9.7	11.3	2	2.6	8.4	8	31.6	20.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	2.9	2.4	1	1.3	2.0	2	8.2	3.8
12. INFANT DEATHS (UNDER 1 YEAR)	13	12.6	13.7	3	3.8	10.4	10	39.5	23.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	782	9.2	9.1	604	9.0	9.1	178	10.0	9.3
MALES	430	10.5	10.8	332	10.2	10.7	98	11.8	11.2
FEMALES	352	7.9	7.6	272	7.8	7.6	80	8.4	7.6
14. AGE									
00-04 YEARS	15	2.8	3.3	5	1.2	2.8	10	7.5	4.8
05-14 YEARS	7	0.6	0.2	5	0.5	0.3	2	0.6	0.2
15-24 YEARS	17	1.2	1.2	14	1.3	1.2	3	0.9	1.1
25-34 YEARS	14	1.0	1.4	10	0.9	1.1	4	1.3	2.3
35-44 YEARS	21	1.9	2.3	15	1.6	1.8	6	2.9	4.5
45-54 YEARS	50	5.6	6.1	37	5.0	5.2	13	8.6	10.7
55-64 YEARS	137	15.3	16.0	101	13.5	14.8	36	24.1	21.8
65 AND OVER	521	48.9	48.4	417	46.7	47.3	104	60.5	54.5
15. PLACE OF DEATH									
HOSPITAL	526	67.3	72.3	396	65.6	71.2	130	73.0	76.3
OTHER INSTITUTION	119	15.2	11.6	101	16.7	12.6	18	10.1	7.9
HOME OR NON-INSTITUTION	137	17.5	16.1	107	17.7	16.2	30	16.9	15.8
16. OCCURRENCE									
TOTAL	569	1.1	1.2	424	1.1	1.2	145	1.2	1.1
TO RESIDENTS	534	93.8	91.1	404	95.3	91.7	130	89.7	89.1
OTHER EVENTS									
17. MARRIAGES	850	10.0	10.1						
18. DIVORCES AND ANNULMENTS	407	4.8	5.0						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ROWAN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	101562	1.6	1.7	84941	1.8	1.9	16621	1.1	1.1
MALES	49114	48.4	48.3	41179	48.5	48.4	7935	47.7	47.8
FEMALES	52448	51.6	51.7	43762	51.5	51.6	8686	52.3	52.2
2. NATURAL INCREASE	323	3.2	3.2	165	1.9	2.0	158	9.5	9.1
LIVE BIRTHS									
3. TOTAL	1314	12.9	12.8	1023	12.0	11.8	291	17.5	18.2
MALES	701	6.9	6.5	563	6.6	6.1	138	8.3	9.0
FEMALES	613	6.0	6.3	460	5.4	5.7	153	9.2	9.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1308	99.5	99.7	1019	99.6	99.7	289	99.3	99.6
PHYSICIAN NOT IN HOSPITAL	1	0.1	0.1	0	0.0	0.0	1	0.3	0.2
#CERTIFIED NURSE MIDWIFE	3	0.2	0.1	3	0.3	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	99	7.5	7.2	60	5.9	5.7	39	13.4	12.0
6. OUT OF WEDLOCK	241	18.3	16.8	83	8.1	6.7	158	54.3	50.3
7. OCCURRENCE									
TOTAL	1016	1.2	1.2	763	1.3	1.3	253	0.9	1.0
TO RESIDENTS	921	90.6	90.6	686	89.9	89.6	235	92.9	93.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	20	15.1	17.8	11	10.7	15.6	9	30.5	25.0
9. FETAL DEATHS	13	9.8	10.7	9	8.7	10.0	4	13.6	13.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	13	100.0	100.0	9	100.0	100.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	30.8	27.1	1	11.1	12.0	3	75.0	65.0
10. NEONATAL (UNDER 28 DAYS)	7	5.3	7.1	2	2.0	5.6	5	17.2	12.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	3.1	3.1	3	2.9	2.8	1	3.5	4.1
12. INFANT DEATHS (UNDER 1 YEAR)	11	8.4	10.2	5	4.9	8.5	6	20.6	16.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	991	9.8	9.6	858	10.1	9.8	133	8.0	9.1
MALES	567	11.5	11.3	493	12.0	11.4	74	9.3	10.8
FEMALES	424	8.1	8.1	365	8.3	8.2	59	6.8	7.5
14. AGE									
00-04 YEARS	13	2.1	2.5	7	1.4	2.1	6	4.8	4.2
05-14 YEARS	7	0.5	0.4	7	0.6	0.4	0	0.0	0.1
15-24 YEARS	20	1.2	1.2	17	1.3	1.3	3	0.9	0.7
25-34 YEARS	28	1.8	1.4	22	1.7	1.3	6	2.2	2.0
35-44 YEARS	34	2.6	2.2	26	2.3	1.8	8	4.4	4.9
45-54 YEARS	49	4.7	6.0	38	4.2	5.4	11	8.3	10.0
55-64 YEARS	157	13.8	13.5	136	13.5	12.6	21	15.6	20.2
65 AND OVER	683	46.5	47.4	605	46.8	46.9	78	44.5	50.7
15. PLACE OF DEATH									
HOSPITAL	638	64.4	68.0	542	63.2	67.2	96	72.2	72.0
OTHER INSTITUTION	211	21.3	21.4	190	22.1	21.9	21	15.8	18.5
HOME OR NON-INSTITUTION	142	14.3	10.7	126	14.7	10.9	16	12.0	9.5
16. OCCURRENCE									
TOTAL	1091	2.1	2.1	914	2.3	2.3	177	1.4	1.6
TO RESIDENTS	776	71.1	69.6	663	72.5	70.4	113	63.8	66.1
OTHER EVENTS									
17. MARRIAGES	901	8.9	8.3						
18. DIVORCES AND ANNULMENTS	403	4.0	3.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

RUTHERFORD COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	56263	0.9	0.9	48965	1.1	1.1	7298	0.5	0.5
MALES	26892	47.8	47.7	23529	48.1	47.9	3363	46.1	46.8
FEMALES	29371	52.2	52.3	25436	51.9	52.1	3935	53.9	53.2
2. NATURAL INCREASE	135	2.4	3.1	105	2.1	2.6	30	4.1	6.8
LIVE BIRTHS									
3. TOTAL	688	12.2	12.7	587	12.0	12.3	101	13.8	15.8
MALES	359	6.4	6.5	300	6.1	6.2	59	8.1	8.6
FEMALES	329	5.8	6.2	287	5.9	6.1	42	5.8	7.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	678	98.5	99.3	577	98.3	99.1	101	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	10	1.5	0.3	10	1.7	0.4	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	54	7.8	8.2	34	5.8	6.9	20	19.8	15.1
6. OUT OF WEDLOCK	135	19.6	17.5	63	10.7	9.3	72	71.3	61.0
7. OCCURRENCE									
TOTAL	631	0.7	0.7	545	0.9	0.9	86	0.5	0.4
TO RESIDENTS	550	87.2	86.1	466	85.5	84.2	84	97.7	95.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	32.7	22.3	19	31.6	20.5	4	38.8	32.0
9. FETAL DEATHS	16	22.7	11.0	14	23.3	11.1	2	19.4	10.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	100.0	14	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	31.3	17.9	4	28.6	15.2	1	50.0	33.3
10. NEONATAL (UNDER 28 DAYS)	7	10.2	11.4	5	8.5	9.5	2	19.8	21.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	4.0	0	0.0	3.8	0	0.0	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	10.2	15.4	5	8.5	13.2	2	19.8	26.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	553	9.8	9.6	482	9.8	9.7	71	9.7	9.0
MALES	296	11.0	10.9	256	10.9	11.0	40	11.9	10.4
FEMALES	257	8.8	8.4	226	8.9	8.6	31	7.9	7.7
14. AGE									
00-04 YEARS	7	1.8	3.2	5	1.5	2.8	2	3.2	5.5
05-14 YEARS	6	0.7	0.4	4	0.6	0.3	2	1.4	0.4
15-24 YEARS	1	0.1	1.0	1	0.1	1.0	0	0.0	0.7
25-34 YEARS	10	1.2	1.3	7	1.0	1.1	3	2.6	2.8
35-44 YEARS	13	1.8	2.3	11	1.7	2.1	2	2.5	3.7
45-54 YEARS	51	8.7	6.2	43	8.1	6.0	8	14.1	8.3
55-64 YEARS	87	14.7	13.1	72	13.4	12.4	15	26.9	20.8
65 AND OVER	378	47.0	48.0	339	46.5	47.7	39	51.3	51.0
15. PLACE OF DEATH									
HOSPITAL	427	77.2	77.0	369	76.6	76.9	58	81.7	78.5
OTHER INSTITUTION	89	16.1	14.1	79	16.4	14.1	10	14.1	14.6
HOME OR NON-INSTITUTION	37	6.7	8.8	34	7.1	9.1	3	4.2	7.0
16. OCCURRENCE									
TOTAL	443	0.9	0.9	376	1.0	1.1	67	0.5	0.4
TO RESIDENTS	407	91.9	88.9	349	92.8	89.4	58	86.6	84.6
OTHER EVENTS									
17. MARRIAGES	356	6.3	5.8						
18. DIVORCES AND ANNULMENTS	224	4.0	4.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SAMPSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	50354	0.8	0.8	32314	0.7	0.7	18040	1.2	1.2
MALES	24204	48.1	48.0	15630	48.4	48.2	8574	47.5	47.5
FEMALES	26150	51.9	52.0	16684	51.6	51.8	9466	52.5	52.5
2. NATURAL INCREASE	64	1.3	3.5	-17	-0.5	1.5	81	4.5	6.9
LIVE BIRTHS									
3. TOTAL	580	11.5	13.4	337	10.4	11.8	243	13.5	16.2
MALES	313	6.2	6.7	188	5.8	5.9	125	6.9	8.2
FEMALES	267	5.3	6.7	149	4.6	5.9	118	6.5	8.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	573	98.8	97.3	336	99.7	98.2	237	97.5	96.2
PHYSICIAN NOT IN HOSPITAL	1	0.2	1.1	0	0.0	1.0	1	0.4	1.3
#CERTIFIED NURSE MIDWIFE	2	0.3	0.3	1	0.3	0.4	1	0.4	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	43	7.4	8.4	19	5.6	5.7	24	9.9	11.9
6. OUT OF WEDLOCK	155	26.7	24.1	23	6.8	7.0	132	54.3	46.3
7. OCCURRENCE									
TOTAL	517	0.6	0.7	282	0.5	0.5	235	0.9	1.1
TO RESIDENTS	442	85.5	84.6	231	81.9	84.8	211	89.8	84.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	20.5	21.6	6	17.7	15.2	6	24.3	29.6
9. FETAL DEATHS	6	10.2	12.1	2	5.9	7.4	4	16.2	18.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	95.1	2	100.0	100.0	4	100.0	92.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	4.9	0	0.0	0.0	0	0.0	7.4
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	100.0	58.5	2	100.0	28.6	4	100.0	74.1
10. NEONATAL (UNDER 28 DAYS)	6	10.3	9.6	4	11.9	7.9	2	8.2	11.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	3.5	4.8	0	0.0	4.8	2	8.3	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	8	13.8	14.3	4	11.9	12.7	4	16.5	16.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	516	10.2	9.9	354	11.0	10.3	162	9.0	9.3
MALES	274	11.3	11.8	180	11.5	12.2	94	11.0	11.2
FEMALES	242	9.3	8.2	174	10.4	8.5	68	7.2	7.5
14. AGE									
00-04 YEARS	11	3.0	3.1	5	2.4	2.6	6	3.8	3.8
05-14 YEARS	3	0.4	0.4	1	0.2	0.4	2	0.6	0.4
15-24 YEARS	8	1.0	1.0	5	1.1	1.2	3	0.9	0.9
25-34 YEARS	17	2.1	1.9	10	2.0	1.2	7	2.4	3.3
35-44 YEARS	23	3.7	3.9	13	3.0	3.3	10	5.3	5.1
45-54 YEARS	32	6.2	7.7	19	5.3	6.9	13	8.4	9.4
55-64 YEARS	89	17.7	16.7	54	15.8	15.0	35	21.8	20.3
65 AND OVER	333	51.0	49.7	247	53.9	50.2	86	44.2	48.6
15. PLACE OF DEATH									
HOSPITAL	308	59.7	61.9	224	63.3	64.9	84	51.9	55.9
OTHER INSTITUTION	94	18.2	18.2	60	16.9	16.8	34	21.0	20.8
HOME OR NON-INSTITUTION	114	22.1	20.0	70	19.8	18.3	44	27.2	23.3
16. OCCURRENCE									
TOTAL	390	0.8	0.8	264	0.7	0.7	126	1.0	1.1
TO RESIDENTS	338	86.7	88.3	225	85.2	87.4	113	89.7	90.0
OTHER EVENTS									
17. MARRIAGES	303	6.0	5.6						
18. DIVORCES AND ANNULMENTS	132	2.6	2.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SCOTLAND COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	33796	0.5	0.5	19130	0.4	0.4	14666	1.0	1.0
MALES	16131	47.7	47.7	9331	48.8	48.5	6800	46.4	46.5
FEMALES	17665	52.3	52.3	9799	51.2	51.5	7866	53.6	53.5
2. NATURAL INCREASE	227	6.7	7.2	94	4.9	4.3	133	9.1	11.1
LIVE BIRTHS									
3. TOTAL	533	15.8	15.6	266	13.9	12.7	267	18.2	19.5
MALES	265	7.8	7.9	137	7.2	6.3	128	8.7	10.0
FEMALES	268	7.9	7.7	129	6.7	6.4	139	9.5	9.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	531	99.6	99.6	265	99.6	99.4	266	99.6	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.2	0.2	1	0.4	0.4	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	52	9.8	8.8	21	7.9	5.9	31	11.6	11.2
6. OUT OF WEDLOCK	175	32.8	33.2	37	13.9	13.3	138	51.7	50.3
7. OCCURRENCE									
TOTAL	928	1.1	1.1	366	0.6	0.6	562	2.1	2.1
TO RESIDENTS	477	51.4	51.0	228	62.3	60.3	249	44.3	45.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	24.0	24.1	5	18.6	16.6	8	29.3	30.5
9. FETAL DEATHS	9	16.6	13.0	3	11.2	6.7	6	22.0	18.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	88.9	97.1	3	100.0	100.0	5	83.3	96.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	55.6	44.1	1	33.3	12.5	4	66.7	53.8
10. NEONATAL (UNDER 28 DAYS)	4	7.5	11.2	2	7.5	10.0	2	7.5	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	5.7	8.6	0	0.0	6.8	3	11.3	10.2
12. INFANT DEATHS (UNDER 1 YEAR)	7	13.1	19.8	2	7.5	16.7	5	18.7	22.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	306	9.1	8.4	172	9.0	8.4	134	9.1	8.4
MALES	170	10.5	9.8	96	10.3	9.7	74	10.9	10.1
FEMALES	136	7.7	7.1	76	7.8	7.3	60	7.6	6.9
14. AGE									
00-04 YEARS	9	3.4	4.6	3	2.3	3.7	6	4.4	5.4
05-14 YEARS	4	0.7	0.4	1	0.3	0.3	3	0.9	0.4
15-24 YEARS	8	1.4	1.6	7	2.3	1.9	1	0.4	1.3
25-34 YEARS	4	0.7	1.4	1	0.3	0.5	3	1.2	2.4
35-44 YEARS	13	3.0	2.7	4	1.5	1.7	9	5.5	4.6
45-54 YEARS	24	8.0	7.8	17	8.3	6.1	7	7.5	11.3
55-64 YEARS	52	17.9	16.9	25	13.3	14.9	27	26.3	20.4
65 AND OVER	192	57.3	53.2	114	54.1	52.5	78	62.7	54.2
15. PLACE OF DEATH									
HOSPITAL	211	69.0	74.2	126	73.3	74.1	85	63.4	74.2
OTHER INSTITUTION	45	14.7	10.5	23	13.4	11.2	22	16.4	9.5
HOME OR NON-INSTITUTION	50	16.3	15.3	23	13.4	14.6	27	20.1	16.2
16. OCCURRENCE									
TOTAL	304	0.6	0.6	157	0.4	0.4	147	1.2	1.1
TO RESIDENTS	232	76.3	73.1	128	81.5	78.0	104	70.7	67.6
OTHER EVENTS									
17. MARRIAGES	137	4.1	3.7						
18. DIVORCES AND ANNULMENTS	58	1.7	3.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

STANLY COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	49735	0.8	0.8	43638	0.9	0.9	6097	0.4	0.4
MALES	23970	48.2	48.2	21090	48.3	48.2	2880	47.2	47.6
FEMALES	25765	51.8	51.8	22548	51.7	51.8	3217	52.8	52.4
2. NATURAL INCREASE	163	3.3	3.4	106	2.4	2.6	57	9.3	9.4
LIVE BIRTHS									
3. TOTAL	611	12.3	12.4	507	11.6	11.6	104	17.1	18.0
MALES	313	6.3	6.2	265	6.1	5.8	48	7.9	9.0
FEMALES	298	6.0	6.2	242	5.5	5.8	56	9.2	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	608	99.5	99.7	505	99.6	99.7	103	99.0	99.6
PHYSICIAN NOT IN HOSPITAL	1	0.2	0.1	0	0.0	0.0	1	1.0	0.2
#CERTIFIED NURSE MIDWIFE	2	0.3	0.2	2	0.4	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	42	6.9	6.8	32	6.3	6.1	10	9.6	10.1
6. OUT OF WEDLOCK	88	14.4	13.0	31	6.1	5.4	57	54.8	48.1
7. OCCURRENCE									
TOTAL	443	0.5	0.5	329	0.5	0.6	114	0.4	0.4
TO RESIDENTS	393	88.7	86.0	295	89.7	85.7	98	86.0	87.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	9.8	14.7	4	7.9	15.1	2	18.9	13.0
9. FETAL DEATHS	4	6.5	9.2	2	3.9	9.6	2	18.9	7.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	92.9	2	100.0	91.7	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	7.1	0	0.0	4.2	1	50.0	25.0
10. NEONATAL (UNDER 28 DAYS)	2	3.3	5.6	2	3.9	5.6	0	0.0	5.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	3.3	4.0	1	2.0	4.0	1	9.6	3.8
12. INFANT DEATHS (UNDER 1 YEAR)	4	6.5	9.6	3	5.9	9.6	1	9.6	9.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	448	9.0	9.0	401	9.2	9.0	47	7.7	8.6
MALES	252	10.5	10.3	228	10.8	10.4	24	8.3	9.7
FEMALES	196	7.6	7.7	173	7.7	7.7	23	7.1	7.6
14. AGE									
00-04 YEARS	5	1.6	2.0	4	1.5	2.1	1	2.0	1.9
05-14 YEARS	1	0.1	0.3	1	0.2	0.2	0	0.0	0.7
15-24 YEARS	10	1.3	1.1	8	1.2	1.1	2	1.6	1.3
25-34 YEARS	10	1.3	1.1	7	1.1	0.8	3	2.9	2.4
35-44 YEARS	13	2.0	2.3	11	1.9	2.0	2	3.1	5.6
45-54 YEARS	25	4.8	5.8	23	4.8	5.2	2	4.8	12.6
55-64 YEARS	59	11.0	13.4	52	10.6	12.7	7	13.9	19.9
65 AND OVER	325	47.6	46.6	295	47.4	46.5	30	50.3	47.8
15. PLACE OF DEATH									
HOSPITAL	315	70.3	71.5	281	70.1	71.3	34	72.3	73.2
OTHER INSTITUTION	69	15.4	15.1	64	16.0	15.0	5	10.6	15.6
HOME OR NON-INSTITUTION	64	14.3	13.4	56	14.0	13.7	8	17.0	11.3
16. OCCURRENCE									
TOTAL	350	0.7	0.7	309	0.8	0.8	41	0.3	0.3
TO RESIDENTS	322	92.0	92.1	288	93.2	92.9	34	82.9	87.0
OTHER EVENTS									
17. MARRIAGES	364	7.3	6.8						
18. DIVORCES AND ANNULMENTS	181	3.6	3.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

STOKES COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	35051	0.6	0.6	32564	0.7	0.7	2487	0.2	0.2
MALES	17177	49.0	49.0	15919	48.9	48.8	1258	50.6	50.7
FEMALES	17874	51.0	51.0	16645	51.1	51.2	1229	49.4	49.3
2. NATURAL INCREASE	161	4.6	4.5	142	4.4	4.3	19	7.6	6.9
LIVE BIRTHS									
3. TOTAL	425	12.1	11.9	390	12.0	11.7	35	14.1	14.2
MALES	229	6.5	6.3	211	6.5	6.2	18	7.2	7.2
FEMALES	196	5.6	5.6	179	5.5	5.5	17	6.8	7.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	423	99.5	99.8	389	99.7	99.8	34	97.1	99.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.2	0.1	0	0.0	0.1	1	2.9	0.6
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	40	9.4	7.3	35	9.0	7.2	5	14.3	8.5
6. OUT OF WEDLOCK	41	9.6	9.1	22	5.6	5.7	19	54.3	45.2
7. OCCURRENCE									
TOTAL	66	0.1	0.1	56	0.1	0.1	10	0.0	0.0
TO RESIDENTS	56	84.8	87.1	48	85.7	85.7	8	80.0	96.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	7.1	17.1	3	7.7	17.6	0	0.0	11.2
9. FETAL DEATHS	0	0.0	6.8	0	0.0	6.9	0	0.0	5.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		14.3	0		7.7	0		100.0
10. NEONATAL (UNDER 28 DAYS)	3	7.1	10.3	3	7.7	10.8	0	0.0	5.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	2.4	3.5	1	2.6	3.8	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	9.4	13.8	4	10.3	14.5	0	0.0	5.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	264	7.5	7.4	248	7.6	7.4	16	6.4	7.3
MALES	152	8.8	8.2	142	8.9	8.1	10	7.9	9.6
FEMALES	112	6.3	6.6	106	6.4	6.7	6	4.9	4.9
14. AGE									
00-04 YEARS	4	1.7	3.0	4	1.9	3.1	0	0.0	1.1
05-14 YEARS	1	0.2	0.3	1	0.2	0.3	0	0.0	0.4
15-24 YEARS	8	1.3	1.4	7	1.3	1.4	1	2.1	1.6
25-34 YEARS	4	0.7	0.9	4	0.7	0.9	0	0.0	1.4
35-44 YEARS	10	1.9	1.9	9	1.8	1.8	1	3.2	3.3
45-54 YEARS	17	4.7	4.5	17	5.0	4.4	0	0.0	6.8
55-64 YEARS	49	16.5	12.5	41	14.8	11.7	8	41.7	23.8
65 AND OVER	171	47.6	48.7	165	48.7	48.7	6	30.0	48.9
15. PLACE OF DEATH									
HOSPITAL	178	67.4	74.9	165	66.5	74.3	13	81.3	82.4
OTHER INSTITUTION	24	9.1	8.3	24	9.7	8.6	0	0.0	4.4
HOME OR NON-INSTITUTION	62	23.5	16.8	59	23.8	17.1	3	18.8	13.2
16. OCCURRENCE									
TOTAL	172	0.3	0.3	157	0.4	0.4	15	0.1	0.1
TO RESIDENTS	145	84.3	85.1	133	84.7	85.7	12	80.0	80.0
OTHER EVENTS									
17. MARRIAGES	291	8.3	8.4						
18. DIVORCES AND ANNULMENTS	56	1.6	2.4						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SURRY COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	60656	1.0	1.0	57406	1.2	1.3	3250	0.2	0.2
MALES	29264	48.2	48.1	27662	48.2	48.1	1602	49.3	48.1
FEMALES	31392	51.8	51.9	29744	51.8	51.9	1648	50.7	51.9
2. NATURAL INCREASE	98	1.6	2.7	98	1.7	2.5	0	0.0	5.7
LIVE BIRTHS									
3. TOTAL	676	11.1	11.9	629	11.0	11.7	47	14.5	15.7
MALES	360	5.9	6.2	339	5.9	6.1	21	6.5	7.1
FEMALES	316	5.2	5.7	290	5.1	5.6	26	8.0	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	672	99.4	99.7	626	99.5	99.7	46	97.9	99.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.1	0.0	1	0.2	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	60	8.9	7.4	52	8.3	6.9	8	17.0	13.4
6. OUT OF WEDLOCK	69	10.2	8.7	44	7.0	6.3	25	53.2	39.1
7. OCCURRENCE									
TOTAL	569	0.7	0.7	538	0.9	1.0	31	0.1	0.1
TO RESIDENTS	377	66.3	64.8	349	64.9	63.7	28	90.3	83.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	20.6	15.8	13	20.5	16.4	1	21.3	7.9
9. FETAL DEATHS	5	7.3	6.7	5	7.9	7.2	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	5	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	2	40.0	16.7	2	40.0	16.7	0		
10. NEONATAL (UNDER 28 DAYS)	9	13.3	9.2	8	12.7	9.3	1	21.3	7.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	6.0	5.4	4	6.4	5.5	0	0.0	4.0
12. INFANT DEATHS (UNDER 1 YEAR)	13	19.2	14.5	12	19.1	14.7	1	21.3	11.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	578	9.5	9.2	531	9.2	9.2	47	14.5	10.1
MALES	348	11.9	11.0	319	11.5	11.0	29	18.1	12.2
FEMALES	230	7.3	7.5	212	7.1	7.5	18	10.9	8.1
14. AGE									
00-04 YEARS	13	3.4	3.0	12	3.4	3.0	1	3.9	3.0
05-14 YEARS	2	0.2	0.1	2	0.2	0.1	0	0.0	0.4
15-24 YEARS	5	0.5	0.7	5	0.6	0.7	0	0.0	1.0
25-34 YEARS	9	1.0	1.1	9	1.0	1.0	0	0.0	2.8
35-44 YEARS	14	1.7	2.3	11	1.4	2.2	3	8.5	4.3
45-54 YEARS	34	5.1	5.8	27	4.3	5.6	7	24.0	9.7
55-64 YEARS	86	13.6	13.5	74	12.3	13.1	12	39.7	20.9
65 AND OVER	415	50.6	49.3	391	49.9	49.0	24	66.7	54.8
15. PLACE OF DEATH									
HOSPITAL	393	68.0	68.4	357	67.2	67.9	36	76.6	75.9
OTHER INSTITUTION	70	12.1	13.3	68	12.8	13.7	2	4.3	6.8
HOME OR NON-INSTITUTION	115	19.9	18.3	106	20.0	18.4	9	19.1	17.3
16. OCCURRENCE									
TOTAL	532	1.0	1.0	496	1.3	1.3	36	0.3	0.2
TO RESIDENTS	410	77.1	74.4	381	76.8	74.1	29	80.6	79.7
OTHER EVENTS									
17. MARRIAGES	605	10.0	9.6						
18. DIVORCES AND ANNULMENTS	215	3.5	4.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SWAIN COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	10683	0.2	0.2	7927	0.2	0.2	2756	0.2	0.2
MALES	5122	47.9	48.6	3787	47.8	47.9	1335	48.4	50.6
FEMALES	5561	52.1	51.4	4140	52.2	52.1	1421	51.6	49.4
2. NATURAL INCREASE	18	1.7	4.4	-33	-4.2	-1.3	51	18.5	20.9
LIVE BIRTHS									
3. TOTAL	168	15.7	16.7	92	11.6	11.9	76	27.6	30.3
MALES	99	9.3	8.9	55	6.9	6.8	44	16.0	15.0
FEMALES	69	6.5	7.8	37	4.7	5.1	32	11.6	15.3
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	167	99.4	99.2	91	98.9	98.5	76	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.6	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	10	6.0	7.5	4	4.3	6.2	6	7.9	9.0
6. OUT OF WEDLOCK	41	24.4	21.8	12	13.0	11.0	29	38.2	34.1
7. OCCURRENCE									
TOTAL	135	0.2	0.2	80	0.1	0.1	55	0.2	0.3
TO RESIDENTS	72	53.3	57.0	40	50.0	61.2	32	58.2	53.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	5.9	19.2	1	10.8	25.4	0	0.0	12.1
9. FETAL DEATHS	1	5.9	9.0	1	10.8	14.8	0	0.0	2.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	12.5	0	0.0	14.3	0		0.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	10.3	0	0.0	10.8	0	0.0	9.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	11.9	5.8	1	10.9	4.3	1	13.2	7.4
12. INFANT DEATHS (UNDER 1 YEAR)	2	11.9	16.0	1	10.9	15.1	1	13.2	17.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	150	14.0	12.2	125	15.8	13.3	25	9.1	9.4
MALES	85	16.6	14.6	67	17.7	15.9	18	13.5	11.1
FEMALES	65	11.7	10.0	58	14.0	10.8	7	4.9	7.6
14. AGE									
00-04 YEARS	2	2.7	4.8	1	2.1	3.9	1	3.8	6.5
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.4
15-24 YEARS	3	1.8	2.2	1	0.9	1.7	2	3.7	3.2
25-34 YEARS	5	3.1	2.2	4	3.5	1.8	1	2.3	3.4
35-44 YEARS	4	3.0	3.3	2	2.0	2.9	2	6.2	4.4
45-54 YEARS	4	3.8	6.3	3	3.6	5.0	1	4.4	11.2
55-64 YEARS	18	17.2	17.5	15	17.3	17.0	3	16.8	20.1
65 AND OVER	114	70.8	57.5	99	70.9	57.0	15	69.8	60.6
15. PLACE OF DEATH									
HOSPITAL	95	63.3	69.7	74	59.2	69.0	21	84.0	72.4
OTHER INSTITUTION	31	20.7	18.2	29	23.2	18.8	2	8.0	15.7
HOME OR NON-INSTITUTION	24	16.0	12.1	22	17.6	12.2	2	8.0	11.8
16. OCCURRENCE									
TOTAL	187	0.4	0.3	153	0.4	0.3	34	0.3	0.2
TO RESIDENTS	123	65.8	63.9	103	67.3	63.6	20	58.8	65.0
OTHER EVENTS									
17. MARRIAGES	209	19.6	22.0						
18. DIVORCES AND ANNULMENTS	32	3.0	4.3						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

TRANSYLVANIA COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	24923	0.4	0.4	23461	0.5	0.5	1462	0.1	0.1
MALES	12261	49.2	49.3	11458	48.8	48.9	803	54.9	55.1
FEMALES	12662	50.8	50.7	12003	51.2	51.1	659	45.1	44.9
2. NATURAL INCREASE	107	4.3	4.1	87	3.7	3.8	20	13.7	9.6
LIVE BIRTHS									
3. TOTAL	318	12.8	11.7	290	12.4	11.5	28	19.2	14.8
MALES	168	6.7	6.2	151	6.4	6.1	17	11.6	8.2
FEMALES	150	6.0	5.5	139	5.9	5.4	11	7.5	6.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	309	97.2	98.2	281	96.9	98.1	28	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	4	1.3	0.6	4	1.4	0.6	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	17	5.3	5.8	16	5.5	5.4	1	3.6	11.4
6. OUT OF WEDLOCK	34	10.7	11.6	26	9.0	9.1	8	28.6	43.8
7. OCCURRENCE									
TOTAL	293	0.3	0.3	274	0.5	0.4	19	0.1	0.1
TO RESIDENTS	266	90.8	86.8	247	90.1	86.3	19	100.0	95.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	21.9	18.1	7	24.0	15.8	0	0.0	46.3
9. FETAL DEATHS	2	6.2	11.1	2	6.8	9.8	0	0.0	27.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	18.8	0	0.0	23.1	0		0.0
10. NEONATAL (UNDER 28 DAYS)	5	15.7	7.0	5	17.2	6.1	0	0.0	19.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	9.6	5.0	3	10.5	4.6	0	0.0	9.7
12. INFANT DEATHS (UNDER 1 YEAR)	8	25.2	12.0	8	27.6	10.7	0	0.0	28.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	211	8.5	7.6	203	8.7	7.7	8	5.5	5.2
MALES	124	10.1	8.7	118	10.3	8.9	6	7.5	5.1
FEMALES	87	6.9	6.5	85	7.1	6.6	2	3.0	5.3
14. AGE									
00-04 YEARS	8	5.1	2.7	8	5.5	2.4	0	0.0	7.0
05-14 YEARS	0	0.0	0.3	0	0.0	0.3	0	0.0	0.0
15-24 YEARS	3	0.7	0.7	3	0.8	0.7	0	0.0	0.0
25-34 YEARS	5	1.4	1.1	5	1.5	1.0	0	0.0	1.6
35-44 YEARS	8	2.5	2.2	6	1.9	2.1	2	13.6	3.0
45-54 YEARS	9	3.5	4.3	9	3.6	4.1	0	0.0	9.1
55-64 YEARS	35	12.9	10.8	32	12.2	10.6	3	36.1	15.0
65 AND OVER	143	40.6	40.0	140	40.9	40.0	3	30.3	39.2
15. PLACE OF DEATH									
HOSPITAL	142	67.3	68.4	136	67.0	67.9	6	75.0	81.1
OTHER INSTITUTION	39	18.5	16.1	38	18.7	16.6	1	12.5	5.4
HOME OR NON-INSTITUTION	30	14.2	15.5	29	14.3	15.5	1	12.5	13.5
16. OCCURRENCE									
TOTAL	171	0.3	0.3	165	0.4	0.4	6	0.0	0.0
TO RESIDENTS	158	92.4	90.8	152	92.1	90.5	6	100.0	96.7
OTHER EVENTS									
17. MARRIAGES	194	7.8	7.1						
18. DIVORCES AND ANNULMENTS	114	4.6	4.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

TYRRELL COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	4157	0.1	0.1	2586	0.1	0.1	1571	0.1	0.1
MALES	1958	47.1	47.1	1255	48.5	48.2	703	44.7	45.3
FEMALES	2199	52.9	52.9	1331	51.5	51.8	868	55.3	54.7
2. NATURAL INCREASE	0	0.0	4.5	-7	-2.7	1.9	7	4.5	8.6
LIVE BIRTHS									
3. TOTAL	52	12.5	15.3	29	11.2	13.9	23	14.6	17.6
MALES	24	5.8	7.9	16	6.2	7.2	8	5.1	9.1
FEMALES	28	6.7	7.4	13	5.0	6.7	15	9.5	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	50	96.2	98.1	27	93.1	96.6	23	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.6	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	5	9.6	9.5	2	6.9	5.7	3	13.0	14.3
6. OUT OF WEDLOCK	13	25.0	25.9	1	3.4	5.1	12	52.2	52.1
7. OCCURRENCE									
TOTAL	2	0.0	0.0	2	0.0	0.0	0	0.0	0.0
TO RESIDENTS	2	100.0	100.0	2	100.0	100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	37.7	12.6	2	66.7	16.9	0	0.0	7.1
9. FETAL DEATHS	1	18.9	3.2	1	33.3	5.6	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	1	19.2	9.5	1	34.5	11.4	0	0.0	7.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	39.2	9.6	2	71.4	11.5	0	0.0	7.2
12. INFANT DEATHS (UNDER 1 YEAR)	3	57.7	19.0	3	103.4	22.7	0	0.0	14.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	52	12.5	10.9	36	13.9	12.0	16	10.2	9.1
MALES	28	14.3	12.8	19	15.1	12.9	9	12.8	12.5
FEMALES	24	10.9	9.2	17	12.8	11.1	7	8.1	6.2
14. AGE									
00-04 YEARS	3	8.9	4.4	3	15.9	4.6	0	0.0	4.2
05-14 YEARS	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24 YEARS	0	0.0	0.9	0	0.0	0.6	0	0.0	1.3
25-34 YEARS	3	4.8	2.4	2	5.2	2.2	1	4.1	2.8
35-44 YEARS	2	4.6	4.0	1	3.4	4.4	1	7.4	3.1
45-54 YEARS	4	10.3	5.6	1	3.9	4.0	3	22.1	8.4
55-64 YEARS	7	15.7	14.4	5	16.6	14.5	2	13.8	14.2
65 AND OVER	33	50.1	47.1	24	53.8	48.8	9	42.3	43.2
15. PLACE OF DEATH									
HOSPITAL	31	59.6	67.9	22	61.1	65.1	9	56.3	73.6
OTHER INSTITUTION	9	17.3	14.3	4	11.1	13.8	5	31.3	15.3
HOME OR NON-INSTITUTION	12	23.1	17.9	10	27.8	21.1	2	12.5	11.1
16. OCCURRENCE									
TOTAL	19	0.0	0.0	13	0.0	0.0	6	0.0	0.0
TO RESIDENTS	18	94.7	87.5	12	92.3	84.0	6	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	28	6.7	6.6						
18. DIVORCES AND ANNULMENTS	4	1.0	1.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

UNION COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	76328	1.2	1.2	63522	1.4	1.3	12806	0.8	0.8
MALES	37311	48.9	49.0	31215	49.1	49.2	6096	47.6	48.1
FEMALES	39017	51.1	51.0	32307	50.9	50.8	6710	52.4	51.9
2. NATURAL INCREASE	572	7.5	7.7	385	6.1	6.4	187	14.6	13.9
LIVE BIRTHS									
3. TOTAL	1081	14.2	14.5	805	12.7	13.1	276	21.6	21.5
MALES	550	7.2	7.5	412	6.5	6.7	138	10.8	11.0
FEMALES	531	7.0	7.0	393	6.2	6.3	138	10.8	10.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1070	99.0	99.4	795	98.8	99.4	275	99.6	99.3
PHYSICIAN NOT IN HOSPITAL	4	0.4	0.2	3	0.4	0.2	1	0.4	0.4
#CERTIFIED NURSE MIDWIFE	2	0.2	0.1	2	0.2	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	78	7.2	7.3	42	5.2	5.5	36	13.0	12.6
6. OUT OF WEDLOCK	219	20.3	18.2	55	6.8	5.2	164	59.4	56.5
7. OCCURRENCE									
TOTAL	700	0.8	0.9	434	0.7	0.8	266	1.0	1.0
TO RESIDENTS	592	84.6	[illegible]	365	84.1	81.4	227	85.3	84.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	16.5	20.3	14	17.3	18.2	4	14.4	26.4
9. FETAL DEATHS	7	6.4	11.3	5	6.2	10.2	2	7.2	14.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	96.7	5	100.0	97.6	2	100.0	95.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.6	0	0.0	0.0	0	0.0	5.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	31.1	0	0.0	14.6	0	0.0	65.0
10. NEONATAL (UNDER 28 DAYS)	11	10.2	9.0	9	11.2	8.1	2	7.2	11.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	7	6.5	3.0	5	6.3	3.3	2	7.3	2.3
12. INFANT DEATHS (UNDER 1 YEAR)	18	16.7	12.0	14	17.4	11.3	4	14.5	14.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	509	6.7	6.8	420	6.6	6.7	89	6.9	7.6
MALES	278	7.5	7.7	237	7.6	7.6	41	6.7	8.4
FEMALES	231	5.9	6.0	183	5.7	5.8	48	7.2	6.8
14. AGE									
00-04 YEARS	20	3.5	2.8	16	3.5	2.6	4	3.4	3.7
05-14 YEARS	3	0.2	0.3	2	0.2	0.3	1	0.4	0.6
15-24 YEARS	12	0.9	0.8	8	0.7	0.8	4	1.5	1.0
25-34 YEARS	5	0.4	0.9	3	0.3	0.8	2	1.0	1.9
35-44 YEARS	24	2.2	2.1	19	2.0	1.6	5	3.6	5.0
45-54 YEARS	35	4.7	5.7	28	4.2	5.2	7	7.8	9.2
55-64 YEARS	72	11.7	13.0	56	10.4	11.9	16	20.3	20.4
65 AND OVER	338	47.1	47.0	288	47.0	46.3	50	47.2	50.9
15. PLACE OF DEATH									
HOSPITAL	368	72.3	74.5	306	72.9	74.8	62	69.7	73.2
OTHER INSTITUTION	57	11.2	10.3	46	11.0	10.3	11	12.4	10.3
HOME OR NON-INSTITUTION	84	16.5	15.2	68	16.2	14.9	16	18.0	16.5
16. OCCURRENCE									
TOTAL	350	0.7	0.7	287	0.7	0.8	63	0.5	0.6
TO RESIDENTS	302	86.3	86.3	249	86.8	86.2	53	84.1	86.7
OTHER EVENTS									
17. MARRIAGES	450	5.9	5.3						
18. DIVORCES AND ANNULMENTS	267	3.5	3.1						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

VANCE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	37694	0.6	0.6	21084	0.5	0.5	16610	1.1	1.1
MALES	17982	47.7	47.6	10106	47.9	47.7	7876	47.4	47.6
FEMALES	19712	52.3	52.4	10978	52.1	52.3	8734	52.6	52.4
2. NATURAL INCREASE	114	3.0	4.4	21	1.0	1.6	93	5.6	7.9
LIVE BIRTHS									
3. TOTAL	518	13.7	14.8	251	11.9	12.1	267	16.1	18.1
MALES	252	6.7	7.6	127	6.0	6.4	125	7.5	9.1
FEMALES	266	7.1	7.2	124	5.9	5.8	142	8.5	9.0
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	514	99.2	99.5	249	99.2	99.8	265	99.3	99.2
PHYSICIAN NOT IN HOSPITAL	2	0.4	0.3	0	0.0	0.0	2	0.7	0.6
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	46	8.9	10.0	18	7.2	6.6	28	10.5	12.8
6. OUT OF WEDLOCK	170	32.8	31.3	24	9.6	6.8	146	54.7	52.2
7. OCCURRENCE									
TOTAL	586	0.7	0.7	328	0.5	0.6	258	1.0	1.0
TO RESIDENTS	367	62.6	61.9	194	59.1	57.1	173	67.1	68.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	10	19.1	25.6	5	19.7	16.5	5	18.6	33.3
9. FETAL DEATHS	5	9.6	11.2	3	11.8	8.6	2	7.4	13.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	3	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	20.0	35.5	0	0.0	9.1	1	50.0	50.0
10. NEONATAL (UNDER 28 DAYS)	5	9.7	14.6	2	8.0	7.9	3	11.2	20.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	6	11.7	6.7	2	8.0	5.6	4	15.2	7.6
12. INFANT DEATHS (UNDER 1 YEAR)	11	21.2	21.1	4	15.9	13.4	7	26.2	27.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	404	10.7	10.4	230	10.9	10.6	174	10.5	10.1
MALES	204	11.3	11.6	112	11.1	11.7	92	11.7	11.6
FEMALES	200	10.1	9.2	118	10.7	9.6	82	9.4	8.8
14. AGE									
00-04 YEARS	11	4.1	4.8	4	3.1	3.0	7	5.1	6.4
05-14 YEARS	0	0.0	0.2	0	0.0	0.1	0	0.0	0.4
15-24 YEARS	9	1.4	1.3	5	1.6	1.8	4	1.3	0.9
25-34 YEARS	7	1.2	1.6	2	0.6	1.4	5	1.8	2.0
35-44 YEARS	7	1.5	3.3	3	1.0	2.8	4	2.3	4.3
45-54 YEARS	27	7.5	7.9	8	3.5	5.6	19	14.5	11.8
55-64 YEARS	69	18.2	17.7	38	15.6	15.0	31	22.8	22.7
65 AND OVER	274	57.2	53.9	170	55.7	51.8	104	59.9	57.5
15. PLACE OF DEATH									
HOSPITAL	230	56.9	66.5	120	52.2	62.0	110	63.2	72.4
OTHER INSTITUTION	85	21.0	18.3	62	27.0	23.2	23	13.2	11.9
HOME OR NON-INSTITUTION	89	22.0	15.2	48	20.9	14.8	41	23.6	15.7
16. OCCURRENCE									
TOTAL	342	0.7	0.7	192	0.5	0.5	150	1.2	1.3
TO RESIDENTS	287	83.9	81.4	166	86.5	83.8	121	80.7	78.5
OTHER EVENTS									
17. MARRIAGES	357	9.5	9.7						
18. DIVORCES AND ANNULMENTS	173	4.6	4.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WAKE COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
1. TOTAL	338195	5.5	5.3	259629	5.6	5.4	78566	5.2	5.0
MALES	166052	49.1	49.1	128329	49.4	49.3	37723	48.0	48.2
FEMALES	172143	50.9	50.9	131300	50.6	50.7	40843	52.0	51.8
2. NATURAL INCREASE	2674	7.9	7.3	1875	7.2	6.6	799	10.2	9.8
LIVE BIRTHS									
3. TOTAL	4745	14.0	13.5	3393	13.1	12.4	1352	17.2	17.2
MALES	2479	7.3	6.9	1792	6.9	6.4	687	8.7	8.5
FEMALES	2266	6.7	6.6	1601	6.2	5.9	665	8.5	8.6
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4523	95.3	96.5	3190	94.0	95.6	1333	98.6	98.8
PHYSICIAN NOT IN HOSPITAL	8	0.2	0.1	5	0.1	0.1	3	0.2	0.2
#CERTIFIED NURSE MIDWIFE	213	4.5	3.3	197	5.8	4.3	16	1.2	0.9
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	344	7.2	7.8	186	5.5	5.6	158	11.7	13.0
6. OUT OF WEDLOCK	766	16.1	17.1	157	4.6	4.9	609	45.0	46.1
7. OCCURRENCE									
TOTAL	5398	6.2	5.6	3950	6.6	5.9	1448	5.4	5.0
TO RESIDENTS	4539	84.1	84.6	3250	82.3	82.8	1289	89.0	89.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	86	18.0	19.3	52	15.2	13.5	34	24.9	32.9
9. FETAL DEATHS	45	9.4	9.0	31	9.1	6.7	14	10.2	14.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	44	97.8	96.9	30	96.8	97.1	14	100.0	96.8
PHYSICIAN NOT IN HOSPITAL	1	2.2	2.1	1	3.2	2.0	0	0.0	2.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.5	0	0.0	1.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	9	20.0	26.7	4	12.9	9.8	5	35.7	45.2
10. NEONATAL (UNDER 28 DAYS)	41	8.6	10.4	21	6.2	6.8	20	14.8	18.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	21	4.5	4.0	10	3.0	2.9	11	8.3	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	62	13.1	14.3	31	9.1	9.8	31	22.9	25.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2071	6.1	6.1	1518	5.8	5.8	553	7.0	7.4
MALES	1081	6.5	6.7	786	6.1	6.2	295	7.8	8.6
FEMALES	990	5.8	5.6	732	5.6	5.4	258	6.3	6.2
14. AGE									
00-04 YEARS	70	3.4	3.5	35	2.4	2.4	35	5.9	6.2
05-14 YEARS	15	0.3	0.2	12	0.4	0.2	3	0.2	0.2
15-24 YEARS	45	0.7	0.9	34	0.7	0.8	11	0.6	1.1
25-34 YEARS	50	0.7	1.0	36	0.7	0.8	14	0.9	1.6
35-44 YEARS	82	1.7	1.9	45	1.2	1.4	37	4.1	4.3
45-54 YEARS	164	5.0	5.2	114	4.2	4.5	50	8.7	8.7
55-64 YEARS	310	11.7	13.3	220	10.3	11.6	90	17.6	19.8
65 AND OVER	1335	50.3	48.9	1022	49.7	48.5	313	52.6	50.3
15. PLACE OF DEATH									
HOSPITAL	1375	66.4	66.8	998	65.7	66.3	377	68.2	68.2
OTHER INSTITUTION	345	16.7	15.8	286	18.8	17.5	59	10.7	11.6
HOME OR NON-INSTITUTION	351	16.9	17.3	234	15.4	16.2	117	21.2	20.2
16. OCCURRENCE									
TOTAL	2400	4.7	4.4	1762	4.5	4.3	638	5.1	4.9
TO RESIDENTS	1895	79.0	79.5	1380	78.3	78.4	515	80.7	82.6
OTHER EVENTS									
17. MARRIAGES	2838	8.4	8.0						
18. DIVORCES AND ANNULMENTS	1773	5.2	5.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WARREN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	16467	0.3	0.3	5898	0.1	0.1	10569	0.7	0.7
MALES	7870	47.8	47.8	2846	48.3	47.8	5024	47.5	47.8
FEMALES	8597	52.2	52.2	3052	51.7	52.2	5545	52.5	52.2
2. NATURAL INCREASE	12	0.7	2.4	-24	-4.1	-1.7	36	3.4	4.7
LIVE BIRTHS									
3. TOTAL	221	13.4	14.3	65	11.0	11.8	156	14.8	15.8
MALES	121	7.3	7.4	38	6.4	6.3	83	7.9	8.0
FEMALES	100	6.1	7.0	27	4.6	5.5	73	6.9	7.8
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	219	99.1	99.5	63	96.9	98.8	156	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.3	1	1.5	0.9	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.5	0.1	1	1.5	0.3	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	25	11.3	11.4	1	1.5	4.1	24	15.4	14.4
6. OUT OF WEDLOCK	85	38.5	33.8	3	4.6	4.6	82	52.6	45.9
7. OCCURRENCE									
TOTAL	2	0.0	0.0	1	0.0	0.0	1	0.0	0.0
TO RESIDENTS	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	22.2	28.6	0	0.0	25.6	5	31.3	29.9
9. FETAL DEATHS	4	17.8	14.3	0	0.0	17.1	4	25.0	13.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	94.1	0		100.0	4	100.0	90.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	35.3	0		16.7	2	50.0	45.5
10. NEONATAL (UNDER 28 DAYS)	1	4.5	14.5	0	0.0	8.7	1	6.4	17.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	4.3	0	0.0	0.0	0	0.0	6.2
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.5	18.8	0	0.0	8.7	1	6.4	23.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	209	12.7	12.0	89	15.1	13.5	120	11.4	11.1
MALES	126	16.0	14.2	56	19.7	15.6	70	13.9	13.4
FEMALES	83	9.7	9.9	33	10.8	11.7	50	9.0	9.0
14. AGE									
00-04 YEARS	1	0.9	4.2	0	0.0	2.0	1	1.2	5.0
05-14 YEARS	5	2.0	0.6	1	1.6	0.3	4	2.1	0.6
15-24 YEARS	0	0.0	0.9	0	0.0	1.4	0	0.0	0.6
25-34 YEARS	3	1.2	2.3	1	1.3	1.3	2	1.2	2.8
35-44 YEARS	11	6.2	5.5	6	8.9	3.8	5	4.6	6.6
45-54 YEARS	15	9.4	8.1	6	8.6	6.7	9	10.1	9.3
55-64 YEARS	26	13.7	16.6	10	11.4	14.2	16	15.8	18.8
65 AND OVER	148	58.1	51.8	65	53.9	48.3	83	61.9	55.0
15. PLACE OF DEATH									
HOSPITAL	126	60.3	64.8	47	52.8	67.7	79	65.8	62.9
OTHER INSTITUTION	38	18.2	14.3	21	23.6	15.2	17	14.2	13.6
HOME OR NON-INSTITUTION	45	21.5	20.9	21	23.6	17.2	24	20.0	23.5
16. OCCURRENCE									
TOTAL	136	0.3	0.2	63	0.2	0.1	73	0.6	0.5
TO RESIDENTS	111	81.6	86.7	53	84.1	84.5	58	79.5	88.4
OTHER EVENTS									
17. MARRIAGES	127	7.7	8.4						
18. DIVORCES AND ANNULMENTS	56	3.4	2.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WASHINGTON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	14367	0.2	0.2	7965	0.2	0.2	6402	0.4	0.4
MALES	6944	48.3	48.7	3834	48.1	48.5	3110	48.6	48.8
FEMALES	7423	51.7	51.3	4131	51.9	51.5	3292	51.4	51.2
2. NATURAL INCREASE	74	5.2	6.2	7	0.9	2.0	67	10.5	11.5
LIVE BIRTHS									
3. TOTAL	198	13.8	15.4	83	10.4	11.7	115	18.0	20.0
MALES	92	6.4	7.6	38	4.8	5.6	54	8.4	10.1
FEMALES	106	7.4	7.8	45	5.6	6.1	61	9.5	9.9
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	196	100.0	99.3	83	100.0	99.6	115	100.0	99.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.4	0	0.0	0.4	0	0.0	0.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	17	8.6	7.8	3	3.6	2.7	14	12.2	11.4
6. OUT OF WEDLOCK	74	37.4	32.2	3	3.6	4.0	71	61.7	52.9
7. OCCURRENCE									
TOTAL	147	0.2	0.1	49	0.1	0.1	98	0.4	0.3
TO RESIDENTS	105	71.4	76.5	25	51.0	63.4	80	81.6	83.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	25.1	22.9	1	12.0	8.4	4	34.5	33.4
9. FETAL DEATHS	1	5.0	11.5	0	0.0	4.2	1	8.6	16.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	92.3	0		50.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	7.7	0		50.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	38.5	0		0.0	1	100.0	45.5
10. NEONATAL (UNDER 28 DAYS)	4	20.2	11.6	1	12.0	4.2	3	26.1	17.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	0.9	0	0.0	0.0	0	0.0	1.6
12. INFANT DEATHS (UNDER 1 YEAR)	4	20.2	12.5	1	12.0	4.2	3	26.1	18.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	124	8.6	9.2	76	9.5	9.7	48	7.5	8.6
MALES	77	11.1	11.2	50	13.0	11.2	27	8.7	11.2
FEMALES	47	6.3	7.3	26	6.3	8.3	21	6.4	6.0
14. AGE									
00-04 YEARS	4	3.6	2.8	1	2.0	1.2	3	4.8	4.0
05-14 YEARS	0	0.0	0.2	0	0.0	0.0	0	0.0	0.5
15-24 YEARS	5	2.0	1.2	5	4.0	1.9	0	0.0	0.6
25-34 YEARS	2	0.8	1.9	1	0.8	1.1	1	0.9	2.8
35-44 YEARS	4	2.3	2.3	2	1.9	1.9	2	2.9	3.2
45-54 YEARS	9	6.9	7.0	5	5.7	5.1	4	9.2	10.4
55-64 YEARS	17	13.0	15.8	6	7.0	12.2	11	24.1	22.5
65 AND OVER	83	51.4	56.7	56	51.9	55.6	27	50.3	58.8
15. PLACE OF DEATH									
HOSPITAL	106	85.5	86.4	63	82.9	83.8	43	89.6	90.2
OTHER INSTITUTION	8	6.5	5.8	5	6.6	7.1	3	6.3	4.0
HOME OR NON-INSTITUTION	10	8.1	7.7	8	10.5	9.1	2	4.2	5.8
16. OCCURRENCE									
TOTAL	96	0.2	0.2	61	0.2	0.2	35	0.3	0.4
TO RESIDENTS	77	80.2	81.2	47	77.0	77.3	30	85.7	86.6
OTHER EVENTS									
17. MARRIAGES	95	6.6	6.8						
18. DIVORCES AND ANNULMENTS	35	2.4	2.6						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WATAUGA COUNTY

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	 RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	 RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	 RATE* 80-84
POPULATION									
1. TOTAL	34078	0.6	0.5	33441	0.7	0.7	637	0.0	0.0
MALES	16719	49.1	48.8	16382	49.0	48.8	337	52.9	51.9
FEMALES	17359	50.9	51.2	17059	51.0	51.2	300	47.1	48.1
2. NATURAL INCREASE	221	6.5	5.1	219	6.5	5.1	2	3.1	5.9
LIVE BIRTHS									
3. TOTAL	420	12.3	11.0	415	12.4	11.1	5	7.8	9.6
MALES	214	6.3	5.7	212	6.3	5.7	2	3.1	7.5
FEMALES	206	6.0	5.3	203	6.1	5.4	3	4.7	2.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	414	98.6	97.7	409	98.6	97.7	5	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.5	0	0.0	0.6	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
5. PREMATURE BIRTHS	25	6.0	4.9	25	6.0	5.0	0	0.0	0.0
6. OUT OF WEDLOCK	29	6.9	7.3	29	7.0	7.1	0	0.0	22.6
7. OCCURRENCE									
TOTAL	720	0.8	0.8	713	1.2	1.1	7	0.0	0.9
TO RESIDENTS	393	54.6	52.4	388	54.4	52.1	5	71.4	78.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	7.1	8.7	3	7.2	8.9	0	0.0	0.0
9. FETAL DEATHS	0	0.0	4.4	0	0.0	4.4	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		
PERMITTED MIDWIFE	0		0.0	0		0.0	0		
OUT OF WEDLOCK	0		25.0	0		25.0	0		
10. NEONATAL (UNDER 28 DAYS)	3	7.1	4.4	3	7.2	4.5	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	4.8	1.7	2	4.9	1.7	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	5	11.9	6.0	5	12.0	6.1	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	199	5.8	5.9	196	5.9	6.0	3	4.7	3.7
MALES	118	7.1	6.6	116	7.1	6.7	2	5.9	3.6
FEMALES	81	4.7	5.3	80	4.7	5.3	1	3.3	3.9
14. AGE									
00-04 YEARS	6	3.6	2.2	6	3.7	2.2	0	0.0	0.0
05-14 YEARS	0	0.0	0.3	0	0.0	0.3	0	0.0	0.0
15-24 YEARS	3	0.3	0.4	3	0.3	0.4	0	0.0	0.0
25-34 YEARS	1	0.2	0.8	1	0.2	0.8	0	0.0	0.0
35-44 YEARS	5	1.2	1.8	4	1.0	1.7	1	17.2	7.0
45-54 YEARS	15	5.2	4.5	14	4.9	4.5	1	27.8	4.9
55-64 YEARS	27	10.2	11.0	27	10.3	11.0	0	0.0	11.4
65 AND OVER	142	41.7	42.6	141	42.0	42.9	1	19.2	23.9
15. PLACE OF DEATH									
HOSPITAL	133	66.8	69.9	130	66.3	69.6	3	100.0	91.7
OTHER INSTITUTION	22	11.1	9.6	22	11.2	9.7	0	0.0	0.0
HOME OR NON-INSTITUTION	44	22.1	20.5	44	22.4	20.7	0	0.0	8.3
16. OCCURRENCE									
TOTAL	230	0.4	0.5	226	0.6	0.6	4	0.0	0.1
TO RESIDENTS	169	73.5	65.6	167	73.9	66.9	2	50.0	24.3
OTHER EVENTS									
17. MARRIAGES	346	10.2	10.3						
18. DIVORCES AND ANNULMENTS	116	3.4	3.7						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WAYNE COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	98479	1.6	1.6	65203	1.4	1.4	33276	2.2	2.2
MALES	47777	48.5	48.6	32403	49.7	49.7	15374	46.2	46.5
FEMALES	50702	51.5	51.4	32800	50.3	50.3	17902	53.8	53.5
2. NATURAL INCREASE	786	8.0	8.3	469	7.2	7.8	317	9.5	9.4
LIVE BIRTHS									
3. TOTAL	1585	16.1	16.6	969	14.9	15.7	616	18.5	18.5
MALES	785	8.0	8.3	476	7.3	7.8	309	9.3	9.3
FEMALES	800	8.1	8.3	493	7.6	7.8	307	9.2	9.2
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1580	99.7	98.5	966	99.7	98.7	614	99.7	98.1
PHYSICIAN NOT IN HOSPITAL	2	0.1	1.4	2	0.2	1.2	0	0.0	1.8
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	119	7.5	7.4	59	6.1	4.9	60	9.7	11.4
6. OUT OF WEDLOCK	364	23.0	20.9	60	6.2	5.5	304	49.4	46.5
7. OCCURRENCE									
TOTAL	1806	2.1	2.1	1142	1.9	2.0	664	2.5	2.4
TO RESIDENTS	1510	83.6	85.2	925	81.0	82.7	585	88.1	89.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	35	21.8	23.0	17	17.3	17.9	18	28.7	31.4
9. FETAL DEATHS	23	14.3	15.4	12	12.2	12.5	11	17.5	20.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	23	100.0	98.4	12	100.0	100.0	11	100.0	96.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.6	0	0.0	0.0	0	0.0	3.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	26.1	30.7	1	8.3	12.5	5	45.5	49.2
10. NEONATAL (UNDER 28 DAYS)	12	7.6	7.8	5	5.2	5.5	7	11.4	11.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	3.2	4.8	1	1.0	3.4	4	6.6	7.3
12. INFANT DEATHS (UNDER 1 YEAR)	17	10.7	12.6	6	6.2	8.9	11	17.9	18.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	799	8.1	8.3	500	7.7	7.9	299	9.0	9.1
MALES	440	9.2	9.4	284	8.8	8.8	156	10.1	10.7
FEMALES	359	7.1	7.3	216	6.6	7.1	143	8.0	7.7
14. AGE									
00-04 YEARS	20	2.6	3.0	8	1.7	2.2	12	4.1	4.3
05-14 YEARS	4	0.3	0.3	2	0.2	0.2	2	0.3	0.5
15-24 YEARS	22	1.2	1.2	17	1.4	1.0	5	0.8	1.4
25-34 YEARS	25	1.5	1.5	17	1.5	1.1	8	1.4	2.3
35-44 YEARS	32	2.6	2.6	16	1.9	2.0	16	4.3	4.3
45-54 YEARS	58	5.9	7.5	31	4.3	6.0	27	10.1	11.2
55-64 YEARS	142	16.5	16.6	93	15.3	14.2	49	19.5	22.3
65 AND OVER	496	53.4	56.6	316	50.2	56.7	180	60.1	56.6
15. PLACE OF DEATH									
HOSPITAL	454	56.8	59.7	290	58.0	60.9	164	54.8	57.6
OTHER INSTITUTION	159	19.9	20.7	106	21.2	21.8	53	17.7	18.6
HOME OR NON-INSTITUTION	186	23.3	19.7	104	20.8	17.3	82	27.4	23.8
16. OCCURRENCE									
TOTAL	790	1.5	1.6	493	1.3	1.3	297	2.4	2.3
TO RESIDENTS	659	83.4	85.5	410	83.2	83.7	249	83.8	89.0
OTHER EVENTS									
17. MARRIAGES	884	9.0	9.2						
18. DIVORCES AND ANNULMENTS	483	4.9	4.8						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WILKES COUNTY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	60463	1.0	1.0	57442	1.2	1.2	3021	0.2	0.2
MALES	29675	49.1	49.0	28203	49.1	49.0	1472	48.7	48.5
FEMALES	30788	50.9	51.0	29239	50.9	51.0	1549	51.3	51.5
2. NATURAL INCREASE	250	4.1	4.4	257	4.5	4.5	-7	-2.3	4.0
LIVE BIRTHS									
3. TOTAL	727	12.0	12.5	694	12.1	12.4	33	10.9	14.4
MALES	388	6.4	6.6	373	6.5	6.6	15	5.0	7.3
FEMALES	339	5.6	5.8	321	5.6	5.7	18	6.0	7.1
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	723	99.4	99.7	690	99.4	99.7	33	100.0	99.1
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.1	2	0.3	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	48	6.6	6.8	46	6.6	6.8	2	6.1	6.9
6. OUT OF WEDLOCK	94	12.9	10.3	79	11.4	8.3	15	45.5	42.4
7. OCCURRENCE									
TOTAL	591	0.7	0.7	562	0.9	1.0	29	0.1	0.1
TO RESIDENTS	571	96.6	95.2	543	96.6	95.1	28	96.6	96.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	11	15.0	15.8	10	14.3	16.2	1	30.3	9.2
9. FETAL DEATHS	7	9.5	8.5	7	10.0	8.8	0	0.0	4.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	100.0	7	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	2	28.6	9.4	2	28.6	9.7	0		0.0
10. NEONATAL (UNDER 28 DAYS)	4	5.5	7.3	3	4.3	7.4	1	30.3	4.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	4.1	4.1	3	4.3	3.7	0	0.0	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	7	9.6	11.3	6	8.6	11.2	1	30.3	13.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	477	7.9	8.0	437	7.6	7.9	40	13.2	10.3
MALES	288	9.7	9.6	260	9.2	9.5	28	19.0	12.4
FEMALES	189	6.1	6.5	177	6.1	6.4	12	7.7	8.4
14. AGE									
00-04 YEARS	8	2.0	2.6	7	1.9	2.5	1	5.2	3.9
05-14 YEARS	0	0.0	0.2	0	0.0	0.2	0	0.0	0.4
15-24 YEARS	10	1.0	1.4	10	1.1	1.4	0	0.0	0.7
25-34 YEARS	6	0.6	1.0	5	0.5	1.0	1	1.9	1.6
35-44 YEARS	14	1.6	2.0	13	1.6	1.9	1	2.7	5.0
45-54 YEARS	38	6.0	6.5	32	5.2	6.3	6	21.8	11.0
55-64 YEARS	87	15.2	13.9	81	14.9	13.6	6	20.1	18.4
65 AND OVER	314	46.2	47.3	289	44.8	46.8	25	71.8	58.0
15. PLACE OF DEATH									
HOSPITAL	327	68.6	64.2	299	68.4	64.2	28	70.0	65.4
OTHER INSTITUTION	50	10.5	11.9	46	10.5	11.9	4	10.0	12.8
HOME OR NON-INSTITUTION	100	21.0	23.8	92	21.1	23.9	8	20.0	21.8
16. OCCURRENCE									
TOTAL	367	0.7	0.7	333	0.9	0.9	34	0.3	0.2
TO RESIDENTS	337	91.8	90.2	306	91.9	90.3	31	91.2	88.1
OTHER EVENTS									
17. MARRIAGES	553	9.1	8.8						
18. DIVORCES AND ANNULMENTS	234	3.9	4.2						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WILSON COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	64376	1.0	1.1	40712	0.9	0.9	23664	1.6	1.6
MALES	30279	47.0	47.2	19356	47.5	47.8	10923	46.2	46.2
FEMALES	34097	53.0	52.8	21356	52.5	52.2	12741	53.8	53.8
2. NATURAL INCREASE	334	5.2	5.3	112	2.8	2.6	222	9.4	9.8
LIVE BIRTHS									
3. TOTAL	926	14.4	14.7	481	11.8	11.9	445	18.8	19.6
MALES	473	7.3	7.7	249	6.1	6.3	224	9.5	9.9
FEMALES	453	7.0	7.1	232	5.7	5.6	221	9.3	9.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	924	99.8	93.4	481	100.0	97.9	443	99.6	88.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.1	6.5	0	0.0	2.1	1	0.2	11.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	65	7.0	8.0	22	4.6	5.0	43	9.7	11.2
6. OUT OF WEDLOCK	309	33.4	31.1	32	6.7	5.5	277	62.2	57.7
7. OCCURRENCE									
TOTAL	1114	1.3	1.4	637	1.1	1.1	477	1.8	1.9
TO RESIDENTS	858	77.0	76.1	443	69.5	69.6	415	87.0	84.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	16.0	17.9	9	18.5	13.7	6	13.4	22.3
9. FETAL DEATHS	9	9.6	9.1	5	10.3	6.2	4	8.9	12.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	88.9	97.7	4	80.0	93.3	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	22.2	44.2	0	0.0	6.7	2	50.0	64.3
10. NEONATAL (UNDER 28 DAYS)	6	6.5	8.9	4	8.3	7.5	2	4.5	10.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	3.3	4.9	0	0.0	2.9	3	6.8	7.0
12. INFANT DEATHS (UNDER 1 YEAR)	9	9.7	13.8	4	8.3	10.4	5	11.2	17.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	592	9.2	9.5	369	9.1	9.3	223	9.4	9.8
MALES	339	11.2	11.3	220	11.4	11.0	119	10.9	12.1
FEMALES	253	7.4	7.8	149	7.0	7.8	104	8.2	7.8
14. AGE									
00-04 YEARS	11	2.4	3.4	5	2.1	2.4	6	2.9	4.5
05-14 YEARS	5	0.5	0.3	4	0.8	0.3	1	0.2	0.2
15-24 YEARS	15	1.3	1.2	7	1.0	1.4	8	1.7	0.9
25-34 YEARS	16	1.5	1.9	9	1.3	1.1	7	1.7	3.2
35-44 YEARS	24	2.9	3.2	9	1.6	1.7	15	6.1	6.6
45-54 YEARS	33	5.3	7.3	18	4.0	5.8	15	8.5	11.0
55-64 YEARS	119	19.1	18.6	71	16.4	15.8	48	25.1	25.1
65 AND OVER	369	51.2	53.9	246	50.2	53.4	123	53.5	55.1
15. PLACE OF DEATH									
HOSPITAL	372	62.8	75.0	222	60.2	73.8	150	67.3	77.0
OTHER INSTITUTION	123	20.8	14.2	87	23.6	15.8	36	16.1	11.7
HOME OR NON-INSTITUTION	97	16.4	10.8	60	16.3	10.4	37	16.6	11.4
16. OCCURRENCE									
TOTAL	699	1.4	1.5	467	1.2	1.3	232	1.9	2.1
TO RESIDENTS	488	69.8	69.6	304	65.1	65.6	184	79.3	77.0
OTHER EVENTS									
17. MARRIAGES	601	9.3	9.2						
18. DIVORCES AND ANNULMENTS	361	5.6	4.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

YADKIN COUNTY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
1. TOTAL	29286	0.5	0.5	27783	0.6	0.6	1503	0.1	0.1
MALES	14410	49.2	48.8	13640	49.1	48.7	770	51.2	51.3
FEMALES	14876	50.8	51.2	14143	50.9	51.3	733	48.8	48.7
2. NATURAL INCREASE	100	3.4	2.8	103	3.7	3.0	-3	-2.0	-0.5
LIVE BIRTHS									
3. TOTAL	323	11.0	11.0	312	11.2	11.1	11	7.3	9.3
MALES	167	5.7	5.5	163	5.9	5.5	4	2.7	4.8
FEMALES	156	5.3	5.5	149	5.4	5.6	7	4.7	4.5
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	322	99.7	99.9	311	99.7	99.9	11	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.3	0.1	1	0.3	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	7.4	7.4	22	7.1	7.1	2	18.2	14.3
6. OUT OF WEDLOCK	30	9.3	9.0	24	7.7	6.8	6	54.5	58.6
7. OCCURRENCE									
TOTAL	86	0.1	0.1	81	0.1	0.2	5	0.0	0.0
TO RESIDENTS	80	93.0	90.0	76	93.8	89.9	4	80.0	90.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	6.2	14.9	2	6.4	15.0	0	0.0	14.3
9. FETAL DEATHS	0	0.0	7.5	0	0.0	7.8	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		91.7	0		91.7	0		
PHYSICIAN NOT IN HOSPITAL	0		8.3	0		8.3	0		
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		
PERMITTED MIDWIFE	0		0.0	0		0.0	0		
OUT OF WEDLOCK	0		8.3	0		8.3	0		
10. NEONATAL (UNDER 28 DAYS)	2	6.2	7.5	2	6.4	7.2	0	0.0	14.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	6.2	2.5	1	3.2	2.0	1	90.9	14.5
12. INFANT DEATHS (UNDER 1 YEAR)	4	12.4	10.0	3	9.6	9.2	1	90.9	28.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	223	7.6	8.2	209	7.5	8.1	14	9.3	9.8
MALES	126	8.7	9.8	120	8.8	9.8	6	7.8	10.4
FEMALES	97	6.5	6.7	89	6.3	6.6	8	10.9	9.3
14. AGE									
00-04 YEARS	4	2.4	2.2	3	1.9	2.0	1	10.3	5.7
05-14 YEARS	1	0.3	0.2	1	0.3	0.2	0	0.0	0.7
15-24 YEARS	2	0.4	1.0	2	0.5	1.0	0	0.0	0.7
25-34 YEARS	6	1.3	1.1	5	1.2	1.0	1	3.9	2.3
35-44 YEARS	9	2.2	2.0	9	2.3	2.0	0	0.0	2.4
45-54 YEARS	10	3.0	5.1	10	3.1	4.8	0	0.0	12.0
55-64 YEARS	39	12.6	11.7	37	12.4	11.3	2	16.7	22.0
65 AND OVER	152	38.7	43.1	142	37.8	42.6	10	59.9	54.4
15. PLACE OF DEATH									
HOSPITAL	155	69.5	71.2	148	70.8	72.1	7	50.0	58.1
OTHER INSTITUTION	26	11.7	11.7	24	11.5	11.7	2	14.3	12.2
HOME OR NON-INSTITUTION	42	18.8	17.0	37	17.7	16.2	5	35.7	29.7
16. OCCURRENCE									
TOTAL	121	0.2	0.3	110	0.3	0.3	11	0.1	0.1
TO RESIDENTS	101	83.5	86.0	93	84.5	86.1	8	72.7	84.3
OTHER EVENTS									
17. MARRIAGES	265	9.0	8.9						
18. DIVORCES AND ANNULMENTS	98	3.3	3.5						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

YANCEY COUNTY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
1. TOTAL	15392	0.2	0.3	15146	0.3	0.3	246	0.0	0.0
MALES	7511	48.8	48.8	7357	48.6	48.5	154	62.6	66.4
FEMALES	7881	51.2	51.2	7789	51.4	51.5	92	37.4	33.6
2. NATURAL INCREASE	27	1.8	2.8	28	1.8	2.8	-1	-4.1	4.1
LIVE BIRTHS									
3. TOTAL	162	10.5	11.4	160	10.6	11.4	2	8.1	9.0
MALES	88	5.7	6.0	87	5.7	6.0	1	4.1	3.3
FEMALES	74	4.8	5.4	73	4.8	5.4	1	4.1	5.7
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	156	96.3	97.3	154	96.2	97.3	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	1	0.6	1.2	1	0.6	1.2	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	5	3.1	0.7	5	3.1	0.7	0	0.0	0.0
5. PREMATURE BIRTHS	9	5.6	6.3	9	5.6	6.1	0	0.0	18.2
6. OUT OF WEDLOCK	16	9.9	7.8	15	9.4	7.4	1	50.0	36.4
7. OCCURRENCE									
TOTAL	7	0.0	0.0	7	0.0	0.0	0	0.0	0.0
TO RESIDENTS	6	85.7	85.2	6	85.7	85.2	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	18.3	21.7	3	18.5	20.9	0	0.0	83.3
9. FETAL DEATHS	2	12.2	13.7	2	12.3	12.7	0	0.0	83.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	91.7	2	100.0	100.0	0		0.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	8.3	0	0.0	9.1	0		0.0
10. NEONATAL (UNDER 28 DAYS)	1	6.2	8.1	1	6.2	8.2	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.3	0	0.0	2.4	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	6.2	10.4	1	6.2	10.6	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	135	8.8	8.6	132	8.7	8.6	3	12.2	4.9
MALES	72	9.6	10.3	72	9.8	10.5	0	0.0	2.5
FEMALES	63	8.0	6.9	60	7.7	6.9	3	32.6	9.7
14. AGE									
00-04 YEARS	2	2.1	2.3	2	2.1	2.3	0	0.0	0.0
05-14 YEARS	1	0.5	0.4	1	0.5	0.4	0	0.0	0.0
15-24 YEARS	3	1.3	0.9	3	1.3	1.0	0	0.0	0.0
25-34 YEARS	2	0.8	0.9	2	0.9	0.9	0	0.0	4.1
35-44 YEARS	6	2.9	2.6	5	2.5	2.5	1	32.3	4.3
45-54 YEARS	8	5.0	4.5	8	5.1	4.5	0	0.0	8.1
55-64 YEARS	14	8.9	9.2	14	9.1	9.4	0	0.0	0.0
65 AND OVER	99	43.2	43.5	97	42.7	43.7	2	105.3	31.3
15. PLACE OF DEATH									
HOSPITAL	82	60.7	57.7	80	60.6	57.6	2	66.7	66.7
OTHER INSTITUTION	23	17.0	18.8	22	16.7	18.8	1	33.3	16.7
HOME OR NON-INSTITUTION	30	22.2	23.5	30	22.7	23.6	0	0.0	16.7
16. OCCURRENCE									
TOTAL	65	0.1	0.1	64	0.2	0.2	1	0.0	0.0
TO RESIDENTS	59	90.8	88.4	58	90.6	88.4	1	100.0	100.0
OTHER EVENTS									
17. MARRIAGES	211	13.7	15.4						
18. DIVORCES AND ANNULMENTS	42	2.7	3.9						

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

CITY
TABLES

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ALBEMARLE

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	-1			-23			22		
LIVE BIRTHS									
3. TOTAL	158			113			45		
MALES	84			60			24		
FEMALES	74			53			21		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	157	99.4	99.8	112	99.1	99.7	45	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.6	0.1	1	0.9	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	12	7.6	7.5	9	8.0	6.4	3	6.7	10.3
6. OUT OF WEDLOCK	34	21.5	20.3	8	7.1	7.6	26	57.8	52.2
7. OCCURRENCE									
TOTAL	443	0.5	0.5	329	0.5	0.6	114	0.4	0.4
TO RESIDENTS	133	30.0	29.6	89	27.1	26.5	44	38.6	39.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	12.6	12.2	1	8.8	10.3	1	21.7	17.0
9. FETAL DEATHS	1	6.3	6.1	0	0.0	3.4	1	21.7	12.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	40.0	0		50.0	1	100.0	33.3
10. NEONATAL (UNDER 28 DAYS)	1	6.3	6.2	1	8.8	6.9	0	0.0	4.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	6.4	2.5	1	8.9	3.5	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	12.7	8.6	2	17.7	10.3	0	0.0	4.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	159			136			23		
MALES	88			74			14		
FEMALES	71			62			9		
14. AGE									
00-04 YEARS	3			3			0		
05-14 YEARS	1			1			0		
15-24 YEARS	4			2			2		
25-34 YEARS	5			3			2		
35-44 YEARS	1			1			0		
45-54 YEARS	8			7			1		
55-64 YEARS	23			20			3		
65 AND OVER	114			99			15		
15. PLACE OF DEATH									
HOSPITAL	116	73.0	73.1	102	75.0	73.7	14	60.9	69.6
OTHER INSTITUTION	22	13.8	14.1	19	14.0	13.8	3	13.0	15.7
HOME OR NON-INSTITUTION	21	13.2	12.9	15	11.0	12.5	6	26.1	14.8
16. OCCURRENCE									
TOTAL	268	0.5	0.5	232	0.6	0.6	36	0.3	0.3
TO RESIDENTS	111	41.4	40.5	94	40.5	39.9	17	47.2	44.3

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ASHEBORO

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	41			15			26		
LIVE BIRTHS									
3. TOTAL	218			173			45		
MALES	115			91			24		
FEMALES	103			82			21		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	210	96.3	96.2	169	97.7	96.7	41	91.1	93.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	3	1.4	1.5	3	1.7	1.8	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	9.2	7.8	13	7.5	6.4	7	15.6	14.4
6. OUT OF WEDLOCK	36	16.5	16.2	13	7.5	8.6	23	51.1	51.7
7. OCCURRENCE									
TOTAL	467	0.5	0.6	389	0.6	0.7	78	0.3	0.2
TO RESIDENTS	138	29.6	24.4	100	25.7	21.2	38	48.7	43.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	18.2	15.1	4	22.9	12.2	0	0.0	27.9
9. FETAL DEATHS	2	9.1	8.0	2	11.4	3.7	0	0.0	27.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	2	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	50.0	0	0.0	0.0	0		80.0
10. NEONATAL (UNDER 28 DAYS)	2	9.2	7.1	2	11.6	8.6	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	1.0	0	0.0	1.2	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	2	9.2	8.1	2	11.6	9.8	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	177			158			19		
MALES	100			93			7		
FEMALES	77			65			12		
14. AGE									
00-04 YEARS	2			2			0		
05-14 YEARS	3			2			1		
15-24 YEARS	1			1			0		
25-34 YEARS	3			1			2		
35-44 YEARS	5			3			2		
45-54 YEARS	10			9			1		
55-64 YEARS	23			21			2		
65 AND OVER	130			119			11		
15. PLACE OF DEATH									
HOSPITAL	121	68.4	61.3	105	66.5	60.5	16	84.2	67.4
OTHER INSTITUTION	26	14.7	24.2	25	15.8	24.9	1	5.3	18.9
HOME OR NON-INSTITUTION	30	16.9	14.5	28	17.7	14.6	2	10.5	13.7
16. OCCURRENCE									
TOTAL	336	0.7	0.6	313	0.8	0.8	23	0.2	0.2
TO RESIDENTS	130	38.7	37.5	117	37.4	36.5	13	56.5	47.3

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ASHEVILLE

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	-120			-166			46		
LIVE BIRTHS									
3. TOTAL	724			518			206		
MALES	356			253			103		
FEMALES	368			265			103		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	707	97.7	97.8	501	96.7	97.3	206	100.0	99.2
PHYSICIAN NOT IN HOSPITAL	2	0.3	1.1	2	0.4	1.2	0	0.0	0.7
#CERTIFIED NURSE MIDWIFE	11	1.5	0.8	11	2.1	1.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	46	6.4	8.8	24	4.6	6.8	22	10.7	13.5
6. OUT OF WEDLOCK	188	26.0	25.2	67	12.9	12.7	121	58.7	55.5
7. OCCURRENCE									
TOTAL	2657	3.1	3.0	2394	4.0	4.0	263	1.0	1.0
TO RESIDENTS	696	26.2	26.1	492	20.6	20.4	204	77.6	76.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	19.1	19.1	4	7.7	15.1	10	46.9	28.8
9. FETAL DEATHS	8	10.9	8.7	1	1.9	6.8	7	32.9	13.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	8	100.0	93.5	1	100.0	100.0	7	100.0	85.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	6.5	0	0.0	0.0	0	0.0	14.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	37.5	45.2	0	0.0	41.2	3	42.9	50.0
10. NEONATAL (UNDER 28 DAYS)	6	8.3	10.5	3	5.8	8.4	3	14.6	15.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.6	0	0.0	2.4	0	0.0	3.0
12. INFANT DEATHS (UNDER 1 YEAR)	6	8.3	13.1	3	5.8	10.8	3	14.6	18.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	844			684			160		
MALES	379			307			72		
FEMALES	465			377			88		
14. AGE									
00-04 YEARS	8			4			4		
05-14 YEARS	1			0			1		
15-24 YEARS	9			7			2		
25-34 YEARS	16			12			4		
35-44 YEARS	14			10			4		
45-54 YEARS	41			34			7		
55-64 YEARS	119			89			30		
65 AND OVER	636			528			108		
15. PLACE OF DEATH									
HOSPITAL	428	50.7	51.7	342	50.0	51.3	86	53.7	53.5
OTHER INSTITUTION	248	29.4	30.1	208	30.4	30.5	40	25.0	28.6
HOME OR NON-INSTITUTION	168	19.9	18.1	134	19.6	18.2	34	21.2	17.9
16. OCCURRENCE									
TOTAL	1539	3.0	2.9	1374	3.5	3.4	165	1.3	1.3
TO RESIDENTS	694	45.1	44.2	558	40.6	39.3	136	82.4	82.6

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BOONE

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)									
2. NATURAL INCREASE	52			50			2		
LIVE BIRTHS									
3. TOTAL	94			90			4		
MALES	46			45			1		
FEMALES	48			45			3		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	94	100.0	98.1	90	100.0	98.0	4	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	4	4.3	3.8	4	4.4	4.1	0	0.0	0.0
6. OUT OF WEDLOCK	12	12.8	11.1	12	13.3	10.5	0	0.0	21.1
7. OCCURRENCE									
TOTAL	707	0.8	0.8	700	1.2	1.1	7	0.0	0.0
TO RESIDENTS	89	12.6	9.3	85	12.1	8.8	4	57.1	51.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	0	0.0	6.3	0	0.0	6.8	0	0.0	0.0
9. FETAL DEATHS	0	0.0	3.2	0	0.0	3.4	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		
PERMITTED MIDWIFE	0		0.0	0		0.0	0		
OUT OF WEDLOCK	0		100.0	0		100.0	0		
10. NEONATAL (UNDER 28 DAYS)	0	0.0	3.2	0	0.0	3.4	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	3.2	0	0.0	3.4	0	0.0	0.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	42			40			2		
MALES	26			25			1		
FEMALES	16			15			1		
14. AGE									
00-04 YEARS	0			0			0		
05-14 YEARS	0			0			0		
15-24 YEARS	1			1			0		
25-34 YEARS	0			0			0		
35-44 YEARS	1			0			1		
45-54 YEARS	2			2			0		
55-64 YEARS	8			8			0		
65 AND OVER	30			29			1		
15. PLACE OF DEATH									
HOSPITAL	30	71.4	74.9	28	70.0	73.7	2	100.0	100.0
OTHER INSTITUTION	6	14.3	10.3	6	15.0	10.8	0	0.0	0.0
HOME OR NON-INSTITUTION	6	14.3	14.9	6	15.0	15.6	0	0.0	0.0
16. OCCURRENCE									
TOTAL	145	0.3	0.3	141	0.4	0.4	4	0.0	0.0
TO RESIDENTS	38	26.2	21.1	36	25.5	20.5	2	50.0	43.8

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

BURLINGTON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	138			20			118		
LIVE BIRTHS									
3. TOTAL	529			342			187		
MALES	271			180			91		
FEMALES	258			162			96		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	525	99.2	99.4	339	99.1	99.2	186	99.5	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	4	0.8	0.5	3	0.9	0.6	1	0.5	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	47	8.9	9.2	25	7.3	7.5	22	11.8	13.0
6. OUT OF WEDLOCK	137	25.9	23.0	28	8.2	7.2	109	58.3	57.6
7. OCCURRENCE									
TOTAL	1037	1.2	1.2	801	1.3	1.4	236	0.9	0.8
TO RESIDENTS	413	39.8	36.2	272	34.0	32.3	141	59.7	51.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	8	15.0	19.9	3	8.7	16.4	5	26.3	27.6
9. FETAL DEATHS	4	7.5	8.2	1	2.9	5.1	3	15.8	15.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	1	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	100.0	42.1	1	100.0	25.0	3	100.0	54.5
10. NEONATAL (UNDER 28 DAYS)	4	7.6	11.8	2	5.8	11.4	2	10.7	12.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	5.7	5.8	2	5.9	5.1	1	5.4	7.1
12. INFANT DEATHS (UNDER 1 YEAR)	7	13.2	17.5	4	11.7	16.5	3	16.0	19.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	391			322			69		
MALES	210			169			41		
FEMALES	181			153			28		
14. AGE									
00-04 YEARS	8			4			4		
05-14 YEARS	3			3			0		
15-24 YEARS	3			2			1		
25-34 YEARS	8			4			4		
35-44 YEARS	13			8			5		
45-54 YEARS	22			18			4		
55-64 YEARS	67			52			15		
65 AND OVER	267			231			36		
15. PLACE OF DEATH									
HOSPITAL	240	61.4	67.3	200	62.1	67.5	40	58.0	65.9
OTHER INSTITUTION	47	12.0	10.0	38	11.8	9.9	9	13.0	10.3
HOME OR NON-INSTITUTION	104	26.6	22.8	84	26.1	22.6	20	29.0	23.8
16. OCCURRENCE									
TOTAL	612	1.2	1.2	516	1.3	1.3	96	0.8	0.8
TO RESIDENTS	306	50.0	46.9	259	50.2	47.1	47	49.0	46.1

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

8

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CARY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	318			293			25		
LIVE BIRTHS									
3. TOTAL	432			396			36		
MALES	232			215			17		
FEMALES	200			181			19		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	405	93.8	95.9	369	93.2	95.7	36	100.0	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	27	6.3	3.9	27	6.8	4.1	0	0.0	1.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	4.6	5.1	19	4.8	5.0	1	2.8	6.7
6. OUT OF WEDLOCK	17	3.9	4.5	12	3.0	3.4	5	13.9	17.3
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	13.8	9.9	6	15.0	10.7	0	0.0	0.0
9. FETAL DEATHS	3	6.9	5.2	3	7.5	5.6	0	0.0	0.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	3	100.0	100.0	0		
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		
OUT OF WEDLOCK	0	0.0	0.0	0	0.0	0.0	0		
10. NEONATAL (UNDER 28 DAYS)	3	6.9	4.7	3	7.6	5.1	0	0.0	0.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	7.0	3.2	3	7.6	2.9	0	0.0	6.7
12. INFANT DEATHS (UNDER 1 YEAR)	6	13.9	7.9	6	15.2	8.0	0	0.0	6.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	114			103			11		
MALES	59			54			5		
FEMALES	55			49			6		
14. AGE									
00-04 YEARS	6			6			0		
05-14 YEARS	2			2			0		
15-24 YEARS	3			3			0		
25-34 YEARS	1			1			0		
35-44 YEARS	9			6			3		
45-54 YEARS	16			16			0		
55-64 YEARS	18			16			2		
65 AND OVER	59			53			6		
15. PLACE OF DEATH									
HOSPITAL	81	71.1	70.3	74	71.8	71.6	7	63.6	53.3
OTHER INSTITUTION	13	11.4	11.3	13	12.6	11.9	0	0.0	3.3
HOME OR NON-INSTITUTION	20	17.5	18.4	16	15.5	16.4	4	36.4	43.3
16. OCCURRENCE									
TOTAL	22	0.0	0.0	18	0.0	0.0	4	0.0	0.0
TO RESIDENTS	21	95.5	89.5	17	94.4	87.7	4	100.0	100.0

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CHAPEL HILL

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	105			68			37		
LIVE BIRTHS									
3. TOTAL	268			197			71		
MALES	133			100			33		
FEMALES	135			97			38		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	245	91.4	94.7	175	88.8	93.2	70	98.6	98.7
PHYSICIAN NOT IN HOSPITAL	2	0.7	0.4	1	0.5	0.5	1	1.4	0.3
#CERTIFIED NURSE MIDWIFE	20	7.5	4.4	20	10.2	5.7	0	0.0	0.8
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	13	4.9	6.4	6	3.0	3.4	7	9.9	14.1
6. OUT OF WEDLOCK	52	19.4	14.7	13	6.6	3.8	39	54.9	43.2
7. OCCURRENCE									
TOTAL	1557	1.8	1.7	838	1.4	1.3	719	2.7	2.7
TO RESIDENTS	129	8.3	9.5	65	7.8	10.9	64	8.9	8.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	7.5	24.8	0	0.0	15.2	2	28.2	50.0
9. FETAL DEATHS	0	0.0	11.0	0	0.0	10.1	0	0.0	13.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		93.3	0		90.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		6.7	0		10.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		20.0	0		0.0	0		60.0
10. NEONATAL (UNDER 28 DAYS)	2	7.5	14.0	0	0.0	5.1	2	28.2	37.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	15.0	3.7	3	15.2	3.1	1	14.5	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	6	22.4	17.7	3	15.2	8.2	3	42.3	42.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	163			129			34		
MALES	85			64			21		
FEMALES	78			65			13		
14. AGE									
00-04 YEARS	6			3			3		
05-14 YEARS	0			0			0		
15-24 YEARS	2			1			1		
25-34 YEARS	3			1			2		
35-44 YEARS	1			1			0		
45-54 YEARS	9			6			3		
55-64 YEARS	15			13			2		
65 AND OVER	127			104			23		
15. PLACE OF DEATH									
HOSPITAL	85	52.1	52.1	60	46.5	48.1	25	73.5	63.6
OTHER INSTITUTION	43	26.4	25.6	40	31.0	29.3	3	8.8	14.9
HOME OR NON-INSTITUTION	35	21.5	22.3	29	22.5	22.6	6	17.6	21.5
16. OCCURRENCE									
TOTAL	852	1.7	1.6	551	1.4	1.3	301	2.4	2.6
TO RESIDENTS	146	17.1	15.0	117	21.2	18.1	29	9.6	9.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CHARLOTTE

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	2471			1060			1411		
LIVE BIRTHS									
3. TOTAL	5017			2786			2231		
MALES	2565			1438			1127		
FEMALES	2452			1348			1104		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	4985	99.4	99.5	2762	99.1	99.4	2223	99.6	99.7
PHYSICIAN NOT IN HOSPITAL	6	0.1	0.1	2	0.1	0.1	4	0.2	0.2
#CERTIFIED NURSE MIDWIFE	12	0.2	0.1	12	0.4	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	414	8.3	8.9	151	5.4	5.7	263	11.8	12.8
6. OUT OF WEDLOCK	1499	29.9	28.4	223	8.0	7.2	1276	57.2	54.6
7. OCCURRENCE									
TOTAL	8560	9.9	9.5	5872	9.8	9.5	2688	10.1	9.5
TO RESIDENTS	4958	57.9	59.8	2745	46.7	48.5	2213	82.3	84.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	96	18.9	21.4	35	12.5	14.7	61	26.9	29.6
9. FETAL DEATHS	59	11.6	11.2	23	8.2	8.1	36	15.9	15.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	59	100.0	99.3	23	100.0	100.0	36	100.0	98.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.4	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	24	40.7	39.6	4	17.4	13.5	20	55.6	56.9
10. NEONATAL (UNDER 28 DAYS)	37	7.4	10.3	12	4.3	6.6	25	11.2	14.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	16	3.2	4.1	5	1.8	3.0	11	5.0	5.5
12. INFANT DEATHS (UNDER 1 YEAR)	53	10.6	14.3	17	6.1	9.7	36	16.1	20.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	2546			1726			820		
MALES	1321			863			458		
FEMALES	1225			863			362		
14. AGE									
00-04 YEARS	61			18			43		
05-14 YEARS	14			5			9		
15-24 YEARS	57			35			22		
25-34 YEARS	79			36			43		
35-44 YEARS	122			57			65		
45-54 YEARS	199			110			89		
55-64 YEARS	384			248			136		
65 AND OVER	1630			1217			413		
15. PLACE OF DEATH									
HOSPITAL	1568	61.6	65.2	1032	59.8	62.6	536	65.4	70.4
OTHER INSTITUTION	408	16.0	15.7	321	18.6	18.4	87	10.6	10.4
HOME OR NON-INSTITUTION	570	22.4	19.1	373	21.6	19.0	197	24.0	19.2
16. OCCURRENCE									
TOTAL	3614	7.0	6.8	2675	6.9	6.6	939	7.5	7.5
TO RESIDENTS	2284	63.2	63.6	1575	58.9	58.3	709	75.5	78.1

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

CONCORD

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	-4			-35			31		
LIVE BIRTHS									
3. TOTAL	247			159			88		
MALES	126			85			41		
FEMALES	121			74			47		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	246	99.6	99.7	159	100.0	99.9	87	98.9	99.5
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.3	0	0.0	0.1	1	1.1	0.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	34	13.8	10.1	16	10.1	7.4	18	20.5	14.7
6. OUT OF WEDLOCK	93	37.7	30.7	25	15.7	10.3	68	77.3	65.9
7. OCCURRENCE									
TOTAL	1275	1.5	1.5	1039	1.7	1.7	236	0.9	0.9
TO RESIDENTS	208	16.3	15.6	126	12.1	11.6	82	34.7	33.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	8.1	20.9	1	6.2	13.0	1	11.4	25.9
9. FETAL DEATHS	1	4.0	13.1	1	6.2	9.7	0	0.0	18.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	20.0	0	0.0	0.0	0		37.5
10. NEONATAL (UNDER 28 DAYS)	1	4.0	7.9	0	0.0	8.4	1	11.4	7.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	4.1	3.6	0	0.0	2.8	1	11.5	4.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	8.1	11.5	0	0.0	11.2	2	22.7	12.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	251			194			57		
MALES	120			85			35		
FEMALES	131			109			22		
14. AGE									
00-04 YEARS	2			0			2		
05-14 YEARS	0			0			0		
15-24 YEARS	5			3			2		
25-34 YEARS	0			0			0		
35-44 YEARS	10			7			3		
45-54 YEARS	16			10			6		
55-64 YEARS	41			27			14		
65 AND OVER	177			147			30		
15. PLACE OF DEATH									
HOSPITAL	180	71.7	76.9	137	70.6	75.8	43	75.4	81.5
OTHER INSTITUTION	41	16.3	14.3	35	18.0	15.1	6	10.5	11.3
HOME OR NON-INSTITUTION	30	12.0	8.7	22	11.3	9.1	8	14.0	7.1
16. OCCURRENCE									
TOTAL	729	1.4	1.5	618	1.6	1.7	111	0.9	0.9
TO RESIDENTS	195	26.7	25.7	148	23.9	24.1	47	42.3	35.3

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

DURHAM

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION -									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	401			19			382		
LIVE BIRTHS									
3. TOTAL	1510			659			851		
MALES	734			329			405		
FEMALES	776			330			446		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1464	97.0	98.1	624	94.7	96.1	840	98.7	99.5
PHYSICIAN NOT IN HOSPITAL	5	0.3	0.1	1	0.2	0.2	4	0.5	0.1
#CERTIFIED NURSE MIDWIFE	41	2.7	1.6	34	5.2	3.4	7	0.8	0.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	167	11.1	10.4	45	6.8	5.4	122	14.3	13.7
6. OUT OF WEDLOCK	503	33.3	34.8	49	7.4	6.4	454	53.3	53.7
7. OCCURRENCE									
TOTAL	3643	4.2	4.2	2129	3.6	3.4	1514	5.7	5.8
TO RESIDENTS	1437	39.4	39.5	620	25.1	27.8	817	54.0	54.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	33	21.6	23.8	11	16.6	18.2	22	25.5	27.5
9. FETAL DEATHS	16	10.5	10.9	4	6.0	6.7	12	13.9	13.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	16	100.0	98.8	4	100.0	100.0	12	100.0	98.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	8	50.0	56.8	0	0.0	20.0	8	66.7	68.9
10. NEONATAL (UNDER 28 DAYS)	17	11.3	13.1	7	10.6	11.6	10	11.8	14.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	13	8.7	5.0	3	4.6	3.4	10	11.9	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	30	19.9	17.9	10	15.2	15.0	20	23.5	19.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1109			640			469		
MALES	562			308			254		
FEMALES	547			332			215		
14. AGE									
00-04 YEARS	34			13			21		
05-14 YEARS	3			0			3		
15-24 YEARS	12			6			6		
25-34 YEARS	39			17			22		
35-44 YEARS	40			15			25		
45-54 YEARS	57			24			33		
55-64 YEARS	181			96			85		
65 AND OVER	743			469			274		
15. PLACE OF DEATH									
HOSPITAL	610	55.0	55.3	338	52.8	53.7	272	58.0	57.6
OTHER INSTITUTION	259	23.4	24.3	169	26.4	27.2	90	19.2	20.2
HOME OR NON-INSTITUTION	240	21.6	20.4	133	20.8	19.2	107	22.8	22.2
16. OCCURRENCE									
TOTAL	2511	4.9	4.9	1685	4.3	4.3	826	6.6	6.6
TO RESIDENTS	1026	40.9	39.7	591	35.1	34.5	435	52.7	50.3

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

EDEN

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	12			-26			38		
LIVE BIRTHS									
3. TOTAL	187			130			57		
MALES	112			79			33		
FEMALES	75			51			24		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	185	98.9	99.7	129	99.2	99.9	56	98.2	99.2
PHYSICIAN NOT IN HOSPITAL	1	0.5	0.1	1	0.8	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	10.7	8.6	8	6.2	5.6	12	21.1	16.9
6. OUT OF WEDLOCK	43	23.0	23.0	8	6.2	11.2	35	61.4	56.3
7. OCCURRENCE									
TOTAL	340	0.4	0.6	264	0.4	0.7	76	0.3	0.6
TO RESIDENTS	112	32.9	27.2	81	30.7	27.5	31	40.8	26.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	26.6	19.5	1	7.6	15.3	4	70.2	31.4
9. FETAL DEATHS	1	5.3	5.1	1	7.6	5.6	0	0.0	3.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	1	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	20.0	0	0.0	0.0	0		100.0
10. NEONATAL (UNDER 28 DAYS)	4	21.4	14.4	0	0.0	9.8	4	70.2	27.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.1	0	0.0	2.8	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	4	21.4	16.5	0	0.0	12.6	4	70.2	27.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	175			156			19		
MALES	96			84			12		
FEMALES	79			72			7		
14. AGE									
00-04 YEARS	4			0			4		
05-14 YEARS	1			1			0		
15-24 YEARS	3			3			0		
25-34 YEARS	1			0			1		
35-44 YEARS	1			1			0		
45-54 YEARS	6			6			0		
55-64 YEARS	34			33			1		
65 AND OVER	125			112			13		
15. PLACE OF DEATH									
HOSPITAL	112	64.0	71.1	97	62.2	70.0	15	78.9	80.0
OTHER INSTITUTION	33	18.9	13.2	32	20.5	14.3	1	5.3	5.0
HOME OR NON-INSTITUTION	30	17.1	15.6	27	17.3	15.7	3	15.8	15.0
16. OCCURRENCE									
TOTAL	213	0.4	0.5	177	0.5	0.5	36	0.3	0.3
TO RESIDENTS	117	54.9	51.9	105	59.3	55.4	12	33.3	36.1

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ELIZABETH CITY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	68			5			63		
LIVE BIRTHS									
3. TOTAL	236			104			132		
MALES	124			53			71		
FEMALES	112			51			61		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	210	89.0	88.9	82	78.8	80.5	128	97.0	96.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	26	11.0	10.9	22	21.2	19.4	4	3.0	3.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	10.2	8.8	9	8.7	7.1	15	11.4	10.4
6. OUT OF WEDLOCK	66	28.0	27.1	7	6.7	6.2	59	44.7	45.9
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0			0			0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	37.5	31.3	4	38.1	31.5	5	37.0	31.2
9. FETAL DEATHS	4	16.7	18.9	1	9.5	15.7	3	22.2	21.8
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	95.7	1	100.0	100.0	3	100.0	92.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	4.3	0	0.0	0.0	0	0.0	7.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	39.1	0	0.0	11.1	1	33.3	57.1
10. NEONATAL (UNDER 28 DAYS)	5	21.2	12.6	3	28.8	16.0	2	15.2	9.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.4	0	0.0	1.8	0	0.0	4.8
12. INFANT DEATHS (UNDER 1 YEAR)	5	21.2	16.0	3	28.8	17.8	2	15.2	14.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	168			99			69		
MALES	88			51			37		
FEMALES	80			48			32		
14. AGE									
00-04 YEARS	5			3			2		
05-14 YEARS	1			0			1		
15-24 YEARS	2			1			1		
25-34 YEARS	6			4			2		
35-44 YEARS	4			2			2		
45-54 YEARS	9			5			4		
55-64 YEARS	24			11			13		
65 AND OVER	117			73			44		
15. PLACE OF DEATH									
HOSPITAL	116	69.0	71.1	69	69.7	69.4	47	68.1	73.6
OTHER INSTITUTION	26	15.5	14.7	13	13.1	16.8	13	18.8	11.4
HOME OR NON-INSTITUTION	26	15.5	14.2	17	17.2	13.7	9	13.0	15.0
16. OCCURRENCE									
TOTAL	83	0.2	0.1	55	0.1	0.1	28	0.2	0.2
TO RESIDENTS	43	51.8	55.8	26	47.3	50.4	17	60.7	69.6

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

FAYETTEVILLE

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	1017			574			443		
LIVE BIRTHS									
3. TOTAL	1654			931			723		
MALES	838			472			366		
FEMALES	816			459			357		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1641	99.2	99.3	922	99.0	99.1	719	99.4	99.5
PHYSICIAN NOT IN HOSPITAL	2	0.1	0.1	1	0.1	0.1	1	0.1	0.1
#CERTIFIED NURSE MIDWIFE	5	0.3	0.3	5	0.5	0.5	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	148	8.9	9.1	54	5.8	6.0	94	13.0	12.4
6. OUT OF WEDLOCK	348	21.0	22.4	45	4.8	6.7	303	41.9	39.8
7. OCCURRENCE									
TOTAL	3995	4.6	4.9	2504	4.2	4.4	1491	5.6	6.0
TO RESIDENTS	1271	31.8	29.2	706	28.2	24.8	565	37.9	36.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	28	16.9	23.0	15	16.0	16.0	13	17.9	30.8
9. FETAL DEATHS	7	4.2	9.3	4	4.3	6.3	3	4.1	12.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	98.7	4	100.0	96.4	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	1.3	0	0.0	3.6	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	14.3	29.1	0	0.0	7.1	1	33.3	41.2
10. NEONATAL (UNDER 28 DAYS)	21	12.7	13.8	11	11.8	9.7	10	13.8	18.4
11. POSTNEONATAL (28 DAYS - 1 YEAR)	11	6.7	4.7	5	5.4	4.1	6	8.4	5.4
12. INFANT DEATHS (UNDER 1 YEAR)	32	19.3	18.5	16	17.2	13.8	16	22.1	23.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	637			357			280		
MALES	349			200			149		
FEMALES	288			157			131		
14. AGE									
00-04 YEARS	34			17			17		
05-14 YEARS	3			1			2		
15-24 YEARS	19			11			8		
25-34 YEARS	24			7			17		
35-44 YEARS	27			8			19		
45-54 YEARS	61			31			30		
55-64 YEARS	131			81			50		
65 AND OVER	338			201			137		
15. PLACE OF DEATH									
HOSPITAL	392	61.5	65.8	220	61.6	63.6	172	61.4	68.9
OTHER INSTITUTION	140	22.0	23.0	88	24.6	25.8	52	18.6	18.8
HOME OR NON-INSTITUTION	105	16.5	11.2	49	13.7	10.6	56	20.0	12.2
16. OCCURRENCE									
TOTAL	1358	2.6	2.5	824	2.1	2.0	534	4.3	4.1
TO RESIDENTS	536	39.5	37.3	287	34.8	34.8	249	46.6	41.1

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GARNER

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	92			74			18		
LIVE BIRTHS									
3. TOTAL	162			133			29		
MALES	78			66			12		
FEMALES	84			67			17		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	155	95.7	97.2	127	95.5	96.8	28	96.6	99.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	6	3.7	2.5	5	3.8	2.9	1	3.4	0.8
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	4	2.5	6.5	2	1.5	6.2	2	6.9	8.1
6. OUT OF WEDLOCK	20	12.3	10.6	7	5.3	5.1	13	44.8	38.7
7. OCCURRENCE									
TOTAL	1	0.0	0.0	1	0.0	0.0	0	0.0	0.0
TO RESIDENTS	1	100.0	100.0	1	100.0	100.0	0		
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	12.3	19.7	1	7.5	12.6	1	33.3	55.1
9. FETAL DEATHS	1	6.1	10.5	0	0.0	7.9	1	33.3	23.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	87.5	0		100.0	1	100.0	66.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	12.5	0		0.0	0	0.0	33.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	12.5	0		0.0	0	0.0	33.3
10. NEONATAL (UNDER 28 DAYS)	1	6.2	9.3	1	7.5	4.8	0	0.0	32.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	6.2	4.0	0	0.0	3.2	1	34.5	8.3
12. INFANT DEATHS (UNDER 1 YEAR)	2	12.3	13.3	1	7.5	8.0	1	34.5	40.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	70			59			11		
MALES	43			38			5		
FEMALES	27			21			6		
14. AGE									
00-04 YEARS	2			1			1		
05-14 YEARS	0			0			0		
15-24 YEARS	2			2			0		
25-34 YEARS	3			3			0		
35-44 YEARS	4			4			0		
45-54 YEARS	5			5			0		
55-64 YEARS	10			9			1		
65 AND OVER	44			35			9		
15. PLACE OF DEATH									
HOSPITAL	52	74.3	72.4	43	72.9	71.3	9	81.8	77.8
OTHER INSTITUTION	9	12.9	12.0	7	11.9	13.0	2	18.2	7.4
HOME OR NON-INSTITUTION	9	12.9	15.6	9	15.3	15.7	0	0.0	14.8
16. OCCURRENCE									
TOTAL	9	0.0	0.0	9	0.0	0.0	0	0.0	0.0
TO RESIDENTS	9	100.0	91.5	9	100.0	90.2	0		100.0

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GASTONIA

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	199			19			180		
LIVE BIRTHS									
3. TOTAL	785			503			282		
MALES	413			258			155		
FEMALES	372			245			127		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	742	94.5	93.7	484	96.2	95.4	258	91.5	90.6
PHYSICIAN NOT IN HOSPITAL	2	0.3	0.1	2	0.4	0.1	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	40	5.1	5.8	16	3.2	4.4	24	8.5	8.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	72	9.2	9.2	34	6.8	7.3	38	13.5	12.6
6. OUT OF WEDLOCK	265	33.8	29.1	99	19.7	14.3	166	58.9	56.0
7. OCCURRENCE									
TOTAL	1971	2.3	2.3	1574	2.6	2.7	397	1.5	1.4
TO RESIDENTS	675	34.2	31.9	426	27.1	25.2	249	62.7	59.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	27	34.0	25.0	14	27.6	23.8	13	45.1	27.3
9. FETAL DEATHS	10	12.6	11.0	4	7.9	10.4	6	20.8	12.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	10	100.0	95.1	4	100.0	92.0	6	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.4	0	0.0	4.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	2.4	0	0.0	4.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	6	60.0	36.6	1	25.0	12.0	5	83.3	75.0
10. NEONATAL (UNDER 28 DAYS)	17	21.7	14.1	10	19.9	13.5	7	24.8	15.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	6	7.8	6.3	1	2.0	4.7	5	18.2	9.3
12. INFANT DEATHS (UNDER 1 YEAR)	23	29.3	20.4	11	21.9	18.1	12	42.6	24.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	586			484			102		
MALES	307			249			58		
FEMALES	279			235			44		
14. AGE									
00-04 YEARS	25			12			13		
05-14 YEARS	2			2			0		
15-24 YEARS	16			15			1		
25-34 YEARS	21			12			9		
35-44 YEARS	17			10			7		
45-54 YEARS	39			29			10		
55-64 YEARS	105			90			15		
65 AND OVER	361			314			47		
15. PLACE OF DEATH									
HOSPITAL	389	66.4	69.1	320	66.1	69.7	69	67.6	66.7
OTHER INSTITUTION	78	13.3	11.7	71	14.7	12.1	7	6.9	10.2
HOME OR NON-INSTITUTION	119	20.3	19.1	93	19.2	18.2	26	25.5	23.1
16. OCCURRENCE									
TOTAL	897	1.7	1.7	774	2.0	1.9	123	1.0	1.1
TO RESIDENTS	494	55.1	53.8	411	53.1	52.0	83	67.5	63.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GOLDSBORO

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	340			134			206		
LIVE BIRTHS									
3. TOTAL	690			313			377		
MALES	344			152			192		
FEMALES	346			161			185		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	688	99.7	99.1	312	99.7	99.5	376	99.7	98.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.8	0	0.0	0.4	0	0.0	1.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	52	7.5	8.0	21	6.7	4.8	31	8.2	11.4
6. OUT OF WEDLOCK	208	30.1	25.4	22	7.0	5.4	186	49.3	46.0
7. OCCURRENCE									
TOTAL	1804	2.1	2.1	1140	1.9	2.0	664	2.5	2.3
TO RESIDENTS	666	36.9	35.8	306	26.8	28.5	360	54.2	48.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	21.5	24.1	5	15.8	16.8	10	26.1	31.5
9. FETAL DEATHS	9	12.9	14.7	3	9.5	11.0	6	15.7	18.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	9	100.0	98.0	3	100.0	100.0	6	100.0	96.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.0	0	0.0	0.0	0	0.0	3.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	3	33.3	36.0	0	0.0	15.8	3	50.0	48.4
10. NEONATAL (UNDER 28 DAYS)	6	8.7	9.5	2	6.4	5.9	4	10.6	13.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	2.9	4.2	0	0.0	2.4	2	5.4	6.1
12. INFANT DEATHS (UNDER 1 YEAR)	8	11.6	13.7	2	6.4	8.2	6	15.9	19.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	350			179			171		
MALES	191			102			89		
FEMALES	159			77			82		
14. AGE									
00-04 YEARS	9			2			7		
05-14 YEARS	1			0			1		
15-24 YEARS	6			3			3		
25-34 YEARS	10			6			4		
35-44 YEARS	13			5			8		
45-54 YEARS	26			12			14		
55-64 YEARS	62			33			29		
65 AND OVER	223			118			105		
15. PLACE OF DEATH									
HOSPITAL	208	59.4	61.3	109	60.9	61.8	99	57.9	60.7
OTHER INSTITUTION	55	15.7	18.3	31	17.3	22.1	24	14.0	14.2
HOME OR NON-INSTITUTION	87	24.9	20.4	39	21.8	16.0	48	28.1	25.1
16. OCCURRENCE									
TOTAL	568	1.1	1.1	351	0.9	1.0	217	1.7	1.7
TO RESIDENTS	267	47.0	46.1	137	39.0	37.1	130	59.9	61.6

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GREENSBORO

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	697			250			447		
LIVE BIRTHS									
3. TOTAL	2057			1184			873		
MALES	1049			613			436		
FEMALES	1008			571			437		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2028	98.6	99.1	1166	98.5	98.9	862	98.7	99.3
PHYSICIAN NOT IN HOSPITAL	5	0.2	0.2	0	0.0	0.1	5	0.6	0.3
#CERTIFIED NURSE MIDWIFE	18	0.9	0.6	17	1.4	1.0	1	0.1	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	165	8.0	8.4	68	5.7	5.9	97	11.1	11.8
6. OUT OF WEDLOCK	535	26.0	24.5	85	7.2	6.5	450	51.5	48.9
7. OCCURRENCE									
TOTAL	3796	4.4	4.5	2742	4.6	4.7	1054	4.0	3.9
TO RESIDENTS	1989	52.4	53.2	1130	41.2	42.1	859	81.5	81.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	31	15.0	16.0	11	9.2	10.8	20	22.8	23.1
9. FETAL DEATHS	11	5.3	8.3	6	5.0	5.3	5	5.7	12.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	11	100.0	97.7	6	100.0	96.9	5	100.0	98.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.3	0	0.0	3.1	0	0.0	1.8
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	18.2	41.4	1	16.7	12.5	1	20.0	58.2
10. NEONATAL (UNDER 28 DAYS)	20	9.7	7.8	5	4.2	5.5	15	17.2	11.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	10	4.9	4.4	6	5.1	3.3	4	4.7	5.9
12. INFANT DEATHS (UNDER 1 YEAR)	30	14.6	12.2	11	9.3	8.8	19	21.8	16.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1360			934			426		
MALES	687			468			219		
FEMALES	673			466			207		
14. AGE									
00-04 YEARS	34			12			22		
05-14 YEARS	5			2			3		
15-24 YEARS	22			12			10		
25-34 YEARS	31			15			16		
35-44 YEARS	44			21			23		
45-54 YEARS	87			45			42		
55-64 YEARS	208			141			67		
65 AND OVER	929			686			243		
15. PLACE OF DEATH									
HOSPITAL	832	61.2	63.6	529	56.6	61.2	303	71.1	69.1
OTHER INSTITUTION	277	20.4	19.0	225	24.1	21.3	52	12.2	13.6
HOME OR NON-INSTITUTION	251	18.5	17.4	180	19.3	17.5	71	16.7	17.3
16. OCCURRENCE									
TOTAL	1914	3.7	3.7	1421	3.6	3.7	493	4.0	3.8
TO RESIDENTS	1230	64.3	63.7	836	58.8	58.3	394	79.9	79.7

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

GREENVILLE

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)									
2. NATURAL INCREASE	214			98			116		
LIVE BIRTHS									
3. TOTAL	475			240			235		
MALES	230			120			110		
FEMALES	245			120			125		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	474	99.8	99.9	240	100.0	99.9	234	99.6	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	46	9.7	8.8	12	5.0	3.9	34	14.5	14.0
6. OUT OF WEDLOCK	134	28.2	25.4	11	4.6	4.4	123	52.3	47.7
7. OCCURRENCE									
TOTAL	2288	2.6	2.5	1189	2.0	1.9	1099	4.1	3.8
TO RESIDENTS	458	20.0	20.6	229	19.3	20.6	229	20.8	20.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	15	31.3	21.0	4	16.5	11.3	11	46.4	31.2
9. FETAL DEATHS	4	8.4	6.7	2	8.3	3.5	2	8.4	10.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	2	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	50.0	40.0	0	0.0	0.0	2	100.0	54.5
10. NEONATAL (UNDER 28 DAYS)	11	23.2	14.4	2	8.3	7.8	9	38.3	21.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	2.2	2.7	0	0.0	1.8	1	4.4	3.8
12. INFANT DEATHS (UNDER 1 YEAR)	12	25.3	17.1	2	8.3	9.6	10	42.6	25.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	261			142			119		
MALES	143			74			69		
FEMALES	118			68			50		
14. AGE									
00-04 YEARS	12			2			10		
05-14 YEARS	2			2			0		
15-24 YEARS	2			1			1		
25-34 YEARS	6			3			3		
35-44 YEARS	7			0			7		
45-54 YEARS	22			10			12		
55-64 YEARS	37			21			16		
65 AND OVER	173			103			70		
15. PLACE OF DEATH									
HOSPITAL	152	58.2	59.9	80	56.3	57.7	72	60.5	62.8
OTHER INSTITUTION	42	16.1	17.1	24	16.9	19.6	18	15.1	14.0
HOME OR NON-INSTITUTION	67	25.7	22.9	38	26.8	22.7	29	24.4	23.2
16. OCCURRENCE									
TOTAL	859	1.7	1.6	505	1.3	1.2	354	2.8	2.8
TO RESIDENTS	224	26.1	27.6	117	23.2	26.4	107	30.2	29.2

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HAVELOCK

ITEM	TOTAL NUMBER 1984	TOTAL RATE* 1984	TOTAL RATE* 80-84	WHITE NUMBER 1984	WHITE RATE* 1984	WHITE RATE* 80-84	NONWHITE NUMBER 1984	NONWHITE RATE* 1984	NONWHITE RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	642			501			141		
LIVE BIRTHS									
3. TOTAL	685			539			146		
MALES	354			283			71		
FEMALES	331			256			75		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	661	96.5	97.9	521	96.7	97.8	140	95.9	98.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	8	1.2	0.6	6	1.1	0.7	2	1.4	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	44	6.4	6.2	26	4.8	5.1	18	12.3	9.9
6. OUT OF WEDLOCK	20	2.9	3.0	14	2.6	1.9	6	4.1	6.8
7. OCCURRENCE									
TOTAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TO RESIDENTS	0		100.0	0		100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	12	17.3	17.6	8	14.7	15.4	4	27.0	25.4
9. FETAL DEATHS	7	10.1	10.0	5	9.2	9.0	2	13.5	13.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	100.0	100.0	5	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	14.3	13.3	0	0.0	0.0	1	50.0	44.4
10. NEONATAL (UNDER 28 DAYS)	5	7.3	7.7	3	5.6	6.5	2	13.7	12.1
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.5	3.0	0	0.0	2.2	1	6.9	6.1
12. INFANT DEATHS (UNDER 1 YEAR)	6	8.8	10.7	3	5.6	8.6	3	20.5	18.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	43			38			5		
MALES	20			17			3		
FEMALES	23			21			2		
14. AGE									
00-04 YEARS	7			4			3		
05-14 YEARS	1			1			0		
15-24 YEARS	3			3			0		
25-34 YEARS	3			3			0		
35-44 YEARS	3			3			0		
45-54 YEARS	4			4			0		
55-64 YEARS	8			7			1		
65 AND OVER	14			13			1		
15. PLACE OF DEATH									
HOSPITAL	33	76.7	84.4	29	76.3	83.3	4	80.0	91.7
OTHER INSTITUTION	7	16.3	9.4	7	18.4	10.3	0	0.0	4.2
HOME OR NON-INSTITUTION	3	7.0	6.1	2	5.3	6.4	1	20.0	4.2
16. OCCURRENCE									
TOTAL	3	0.0	0.0	2	0.0	0.0	1	0.0	0.0
TO RESIDENTS	3	100.0	100.0	2	100.0	100.0	1	100.0	100.0

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HENDERSON

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	12			-27			39		
LIVE BIRTHS									
3. TOTAL	236			101			135		
MALES	122			57			65		
FEMALES	114			44			70		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	234	99.2	99.5	99	98.0	99.4	135	100.0	99.5
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.0	0	0.0	0.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	16	6.8	9.9	7	6.9	6.4	9	6.7	12.5
6. OUT OF WEDLOCK	90	38.1	37.4	13	12.9	9.0	77	57.0	58.1
7. OCCURRENCE									
TOTAL	1	0.0	0.0	1	0.0	0.0	0	0.0	0.0
TO RESIDENTS	1	100.0	100.0	1	100.0	100.0	0		100.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	8.4	19.6	1	9.8	16.9	1	7.4	21.6
9. FETAL DEATHS	2	8.4	8.9	1	9.8	10.5	1	7.4	7.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	1	100.0	100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	40.0	0	0.0	20.0	0	0.0	60.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	10.8	0	0.0	6.4	0	0.0	14.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	8.5	6.4	0	0.0	2.1	2	14.8	9.5
12. INFANT DEATHS (UNDER 1 YEAR)	2	8.5	17.1	0	0.0	8.5	2	14.8	23.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	224			128			96		
MALES	107			60			47		
FEMALES	117			68			49		
14. AGE									
00-04 YEARS	2			0			2		
05-14 YEARS	0			0			0		
15-24 YEARS	2			0			2		
25-34 YEARS	5			2			3		
35-44 YEARS	2			1			1		
45-54 YEARS	18			6			12		
55-64 YEARS	34			18			16		
65 AND OVER	161			101			60		
15. PLACE OF DEATH									
HOSPITAL	123	54.9	64.2	65	50.8	58.5	58	60.4	71.0
OTHER INSTITUTION	54	24.1	20.1	38	29.7	25.4	16	16.7	13.8
HOME OR NON-INSTITUTION	47	21.0	15.7	25	19.5	16.1	22	22.9	15.2
16. OCCURRENCE									
TOTAL	90	0.2	0.1	60	0.2	0.1	30	0.2	0.2
TO RESIDENTS	74	82.2	77.7	46	76.7	72.0	28	93.3	88.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HICKORY

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	18			-13			31		
LIVE BIRTHS									
3. TOTAL	327			253			74		
MALES	155			120			35		
FEMALES	172			133			39		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	327	100.0	99.6	253	100.0	99.8	74	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.1	0	0.0	0.2
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	29	8.9	9.2	22	8.7	8.0	7	9.5	12.6
6. OUT OF WEDLOCK	68	20.8	23.2	28	11.1	11.0	40	54.1	59.7
7. OCCURRENCE									
TOTAL	1930	2.2	1.8	1759	2.9	2.4	171	0.6	0.5
TO RESIDENTS	303	15.7	17.0	234	13.3	14.2	69	40.4	45.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	21.1	19.2	6	23.3	16.8	1	13.5	26.4
9. FETAL DEATHS	5	15.1	10.8	5	19.4	11.2	0	0.0	9.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	5	100.0	100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	1	20.0	16.7	1	20.0	14.3	0		25.0
10. NEONATAL (UNDER 28 DAYS)	2	6.1	8.5	1	4.0	5.7	1	13.5	17.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	6.1	0	0.0	3.3	0	0.0	14.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	6.1	14.6	1	4.0	8.9	1	13.5	31.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	309			266			43		
MALES	144			122			22		
FEMALES	165			144			21		
14. AGE									
00-04 YEARS	6			4			2		
05-14 YEARS	0			0			0		
15-24 YEARS	6			4			2		
25-34 YEARS	8			4			4		
35-44 YEARS	5			4			1		
45-54 YEARS	30			24			6		
55-64 YEARS	50			43			7		
65 AND OVER	204			183			21		
15. PLACE OF DEATH									
HOSPITAL	197	63.8	69.5	168	63.2	68.2	29	67.4	77.5
OTHER INSTITUTION	76	24.6	20.2	67	25.2	21.1	9	20.9	14.1
HOME OR NON-INSTITUTION	36	11.7	10.3	31	11.7	10.7	5	11.6	8.4
16. OCCURRENCE									
TOTAL	803	1.6	1.3	744	1.9	1.6	59	0.5	0.5
TO RESIDENTS	256	31.9	32.8	220	29.6	31.2	36	61.0	48.5

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

HIGH POINT

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	132			-81			213		
LIVE BIRTHS									
3. TOTAL	867			490			377		
MALES	460			267			193		
FEMALES	407			223			184		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	842	97.1	98.5	468	95.5	97.8	374	99.2	99.4
PHYSICIAN NOT IN HOSPITAL	3	0.3	0.2	1	0.2	0.1	2	0.5	0.3
#CERTIFIED NURSE MIDWIFE	21	2.4	1.2	20	4.1	2.0	1	0.3	0.2
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	105	12.1	10.3	36	7.3	7.1	69	18.3	14.6
6. OUT OF WEDLOCK	315	36.3	31.8	57	11.6	10.8	258	68.4	60.2
7. OCCURRENCE									
TOTAL	1504	1.7	1.7	1110	1.9	1.8	394	1.5	1.5
TO RESIDENTS	764	50.8	53.6	414	37.3	40.3	350	88.8	89.4
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	18	20.6	19.5	10	20.2	17.6	8	21.1	22.1
9. FETAL DEATHS	6	6.9	8.8	4	8.1	8.2	2	5.3	9.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	100.0	4	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	16.7	30.8	0	0.0	14.3	1	50.0	50.0
10. NEONATAL (UNDER 28 DAYS)	12	13.8	10.9	6	12.2	9.5	6	15.9	12.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	5.8	6.4	3	6.2	4.4	2	5.4	9.2
12. INFANT DEATHS (UNDER 1 YEAR)	17	19.6	17.2	9	18.4	13.8	8	21.2	21.8
DEATHS (EXCLUDING FETALS)									
13. TOTAL	735			571			164		
MALES	370			286			84		
FEMALES	365			285			80		
14. AGE									
00-04 YEARS	20			10			10		
05-14 YEARS	2			1			1		
15-24 YEARS	9			4			5		
25-34 YEARS	8			3			5		
35-44 YEARS	25			13			12		
45-54 YEARS	52			35			17		
55-64 YEARS	113			79			34		
65 AND OVER	506			426			80		
15. PLACE OF DEATH									
HOSPITAL	454	61.8	61.1	348	60.9	59.9	106	64.6	65.4
OTHER INSTITUTION	166	22.6	20.7	142	24.9	23.2	24	14.6	11.9
HOME OR NON-INSTITUTION	115	15.6	18.2	81	14.2	16.9	34	20.7	22.7
16. OCCURRENCE									
TOTAL	873	1.7	1.7	720	1.8	1.9	153	1.2	1.2
TO RESIDENTS	628	71.9	66.9	491	68.2	63.1	137	89.5	84.5

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

JACKSONVILLE

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	729			532			197		
LIVE BIRTHS									
3. TOTAL	889			646			243		
MALES	435			318			117		
FEMALES	454			328			126		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	889	100.0	98.5	646	100.0	98.2	243	100.0	99.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	0	0.0	1.1	0	0.0	1.4	0	0.0	0.5
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	69	7.8	7.0	41	6.3	5.6	28	11.5	10.7
6. OUT OF WEDLOCK	100	11.2	10.1	38	5.9	4.9	62	25.5	23.9
7. OCCURRENCE									
TOTAL	1280	1.5	1.5	979	1.6	1.6	301	1.1	1.2
TO RESIDENTS	390	30.5	29.4	266	27.2	27.2	124	41.2	36.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	16	17.9	15.9	12	18.4	15.0	4	16.4	18.4
9. FETAL DEATHS	7	7.8	5.1	6	9.2	4.9	1	4.1	5.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	71.4	90.0	4	66.7	85.7	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	14.3	25.0	0	0.0	7.1	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	9	10.1	10.9	6	9.3	10.2	3	12.3	12.9
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	3.4	3.3	2	3.1	1.8	1	4.2	7.5
12. INFANT DEATHS (UNDER 1 YEAR)	12	13.5	14.2	8	12.4	11.9	4	16.5	20.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	160			114			46		
MALES	88			64			24		
FEMALES	72			50			22		
14. AGE									
00-04 YEARS	12			8			4		
05-14 YEARS	1			1			0		
15-24 YEARS	3			2			1		
25-34 YEARS	10			7			3		
35-44 YEARS	5			3			2		
45-54 YEARS	16			11			5		
55-64 YEARS	31			24			7		
65 AND OVER	82			58			24		
15. PLACE OF DEATH									
HOSPITAL	103	64.4	70.1	70	61.4	69.9	33	71.7	70.6
OTHER INSTITUTION	41	25.6	20.5	31	27.2	20.9	10	21.7	19.1
HOME OR NON-INSTITUTION	16	10.0	9.4	13	11.4	9.1	3	6.5	10.3
16. OCCURRENCE									
TOTAL	355	0.7	0.6	267	0.7	0.6	88	0.7	0.6
TO RESIDENTS	116	32.7	34.6	80	30.0	31.9	36	40.9	42.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

KINSTON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	39			-55			94		
LIVE BIRTHS									
3. TOTAL	347			102			245		
MALES	184			57			127		
FEMALES	163			45			118		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	347	100.0	99.8	102	100.0	99.8	245	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.2	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	36	10.4	10.6	12	11.8	7.2	24	9.8	12.2
6. OUT OF WEDLOCK	155	44.7	41.5	13	12.7	8.7	142	58.0	56.7
7. OCCURRENCE									
TOTAL	758	0.9	1.1	405	0.7	0.9	353	1.3	1.5
TO RESIDENTS	292	38.5	36.4	72	17.8	20.1	220	62.3	56.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	17.2	20.1	0	0.0	16.7	6	24.3	21.6
9. FETAL DEATHS	2	5.7	8.4	0	0.0	5.0	2	8.1	10.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	100.0	0		100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	31.3	0		0.0	1	50.0	38.5
10. NEONATAL (UNDER 28 DAYS)	4	11.5	11.7	0	0.0	11.7	4	16.3	11.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	5	14.6	10.2	1	9.8	6.8	4	16.6	11.8
12. INFANT DEATHS (UNDER 1 YEAR)	9	25.9	21.8	1	9.8	18.5	8	32.7	23.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	308			157			151		
MALES	165			76			89		
FEMALES	143			81			62		
14. AGE									
00-04 YEARS	9			1			8		
05-14 YEARS	0			0			0		
15-24 YEARS	6			4			2		
25-34 YEARS	7			3			4		
35-44 YEARS	12			5			7		
45-54 YEARS	18			8			10		
55-64 YEARS	53			18			35		
65 AND OVER	203			118			85		
15. PLACE OF DEATH									
HOSPITAL	196	63.6	63.2	102	65.0	62.0	94	62.3	64.5
OTHER INSTITUTION	67	21.8	21.1	33	21.0	24.9	34	22.5	17.1
HOME OR NON-INSTITUTION	45	14.6	15.7	22	14.0	13.1	23	15.2	18.5
16. OCCURRENCE									
TOTAL	497	1.0	1.0	320	0.8	0.9	177	1.4	1.5
TO RESIDENTS	231	46.5	50.0	128	40.0	41.9	103	58.2	64.0

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LAURINBURG

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	42			-8			50		
LIVE BIRTHS									
3. TOTAL	192			68			124		
MALES	95			32			63		
FEMALES	97			36			61		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	190	99.0	99.5	67	98.5	99.2	123	99.2	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	1	0.5	0.3	1	1.5	0.8	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	11	5.7	9.2	2	2.9	5.6	9	7.3	11.4
6. OUT OF WEDLOCK	90	46.9	43.1	12	17.6	15.3	78	62.9	59.7
7. OCCURRENCE									
TOTAL	927	1.1	1.1	366	0.6	0.6	561	2.1	2.1
TO RESIDENTS	179	19.3	19.6	63	17.2	19.0	116	20.7	20.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	30.3	24.5	1	14.5	11.1	5	38.8	32.4
9. FETAL DEATHS	6	30.3	14.3	1	14.5	2.8	5	38.8	21.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	83.3	92.9	1	100.0	100.0	4	80.0	92.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	83.3	78.6	1	100.0	100.0	4	80.0	76.9
10. NEONATAL (UNDER 28 DAYS)	0	0.0	10.4	0	0.0	8.3	0	0.0	11.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	5.2	5.2	0	0.0	5.6	1	8.1	5.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	5.2	15.5	0	0.0	13.9	1	8.1	16.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	150			76			74		
MALES	76			36			40		
FEMALES	74			40			34		
14. AGE									
00-04 YEARS	2			0			2		
05-14 YEARS	2			1			1		
15-24 YEARS	2			2			0		
25-34 YEARS	2			0			2		
35-44 YEARS	5			0			5		
45-54 YEARS	11			9			2		
55-64 YEARS	23			8			15		
65 AND OVER	103			56			47		
15. PLACE OF DEATH									
HOSPITAL	103	68.7	77.9	59	77.6	79.1	44	59.5	76.6
OTHER INSTITUTION	22	14.7	9.8	8	10.5	9.7	14	18.9	9.9
HOME OR NON-INSTITUTION	25	16.7	12.3	9	11.8	11.2	16	21.6	13.5
16. OCCURRENCE									
TOTAL	267	0.5	0.5	136	0.3	0.4	131	1.1	1.0
TO RESIDENTS	117	43.8	40.6	60	44.1	41.3	57	43.5	39.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LENOIR

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	24			10			14		
LIVE BIRTHS									
3. TOTAL	203			164			39		
MALES	108			91			17		
FEMALES	95			73			22		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	203	100.0	99.9	164	100.0	99.9	39	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	18	8.9	8.0	14	8.5	7.9	4	10.3	8.6
6. OUT OF WEDLOCK	45	22.2	24.5	23	14.0	15.8	22	56.4	56.4
7. OCCURRENCE									
TOTAL	476	0.5	0.6	419	0.7	0.7	57	0.2	0.2
TO RESIDENTS	135	28.4	30.3	101	24.1	25.6	34	59.6	60.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	4.9	21.0	0	0.0	20.7	1	25.0	22.3
9. FETAL DEATHS	1	4.9	11.5	0	0.0	9.7	1	25.0	17.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	91.7	0		100.0	1	100.0	75.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	25.0	0		12.5	0	0.0	50.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	9.7	0	0.0	11.1	0	0.0	4.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.9	0	0.0	3.7	0	0.0	0.0
12. INFANT DEATHS (UNDER 1 YEAR)	0	0.0	12.6	0	0.0	14.7	0	0.0	4.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	179			154			25		
MALES	81			71			10		
FEMALES	98			83			15		
14. AGE									
00-04 YEARS	0			0			0		
05-14 YEARS	2			0			2		
15-24 YEARS	4			3			1		
25-34 YEARS	5			3			2		
35-44 YEARS	5			4			1		
45-54 YEARS	7			7			0		
55-64 YEARS	30			27			3		
65 AND OVER	126			110			16		
15. PLACE OF DEATH									
HOSPITAL	123	68.7	67.8	103	66.9	67.4	20	80.0	70.5
OTHER INSTITUTION	24	13.4	14.8	21	13.6	14.4	3	12.0	17.1
HOME OR NON-INSTITUTION	32	17.9	17.5	30	19.5	18.2	2	8.0	12.4
16. OCCURRENCE									
TOTAL	285	0.6	0.5	257	0.7	0.6	28	0.2	0.2
TO RESIDENTS	125	43.9	46.0	106	41.2	44.8	19	67.9	57.4

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LEXINGTON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	41			-8			49		
LIVE BIRTHS									
3. TOTAL	226			139			87		
MALES	119			72			47		
FEMALES	107			67			40		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	220	97.3	96.0	136	97.8	98.2	84	96.6	92.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.4	0.1	1	0.7	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	19	8.4	10.4	11	7.9	8.0	8	9.2	14.4
6. OUT OF WEDLOCK	83	36.7	29.0	30	21.6	13.7	53	60.9	54.3
7. OCCURRENCE									
TOTAL	536	0.6	0.6	429	0.7	0.7	107	0.4	0.4
TO RESIDENTS	176	32.8	32.6	101	23.5	23.6	75	70.1	72.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	6	26.2	23.6	2	14.3	14.7	4	44.9	38.2
9. FETAL DEATHS	3	13.1	12.7	1	7.1	5.9	2	22.5	23.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	1	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	35.7	0	0.0	0.0	1	50.0	50.0
10. NEONATAL (UNDER 28 DAYS)	3	13.3	11.0	1	7.2	8.9	2	23.0	14.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	2	9.0	8.4	1	7.2	7.5	1	11.8	9.9
12. INFANT DEATHS (UNDER 1 YEAR)	5	22.1	19.3	2	14.4	16.2	3	34.5	24.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	185			147			38		
MALES	102			81			21		
FEMALES	83			66			17		
14. AGE									
00-04 YEARS	5			2			3		
05-14 YEARS	1			1			0		
15-24 YEARS	3			2			1		
25-34 YEARS	0			0			0		
35-44 YEARS	7			5			2		
45-54 YEARS	10			7			3		
55-64 YEARS	40			31			9		
65 AND OVER	119			99			20		
15. PLACE OF DEATH									
HOSPITAL	126	68.1	72.3	97	66.0	71.2	29	76.3	76.1
OTHER INSTITUTION	34	18.4	15.6	27	18.4	16.4	7	18.4	12.5
HOME OR NON-INSTITUTION	25	13.5	12.1	23	15.6	12.3	2	5.3	11.4
16. OCCURRENCE									
TOTAL	246	0.5	0.4	219	0.6	0.5	27	0.2	0.2
TO RESIDENTS	112	45.5	47.1	91	41.6	42.3	21	77.8	76.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)

# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

LUMBERTON

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	76			-36			112		
LIVE BIRTHS									
3. TOTAL	306			117			189		
MALES	140			49			91		
FEMALES	166			68			98		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	283	92.5	80.5	108	92.3	79.7	175	92.6	81.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	23	7.5	19.4	9	7.7	20.3	14	7.4	18.8
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	25	8.2	9.6	7	6.0	6.7	18	9.5	11.7
6. OUT OF WEDLOCK	114	37.3	34.4	11	9.4	11.1	103	54.5	50.8
7. OCCURRENCE									
TOTAL	1636	1.9	2.1	471	0.8	1.0	1165	4.4	4.5
TO RESIDENTS	295	18.0	15.3	112	23.8	20.3	183	15.7	13.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	9.7	19.6	0	0.0	13.5	3	15.6	23.8
9. FETAL DEATHS	3	9.7	10.5	0	0.0	10.1	3	15.6	10.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	0		100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	33.3	26.7	0		0.0	1	33.3	44.4
10. NEONATAL (UNDER 28 DAYS)	0	0.0	9.2	0	0.0	3.4	0	0.0	13.2
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	3.3	4.3	0	0.0	3.4	1	5.3	4.9
12. INFANT DEATHS (UNDER 1 YEAR)	1	3.3	13.4	0	0.0	6.8	1	5.3	18.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	230			153			77		
MALES	115			74			41		
FEMALES	115			79			36		
14. AGE									
00-04 YEARS	1			0			1		
05-14 YEARS	0			0			0		
15-24 YEARS	2			1			1		
25-34 YEARS	5			1			4		
35-44 YEARS	7			6			1		
45-54 YEARS	11			6			5		
55-64 YEARS	38			23			15		
65 AND OVER	166			116			50		
15. PLACE OF DEATH									
HOSPITAL	171	74.3	78.4	102	66.7	76.3	69	89.6	82.2
OTHER INSTITUTION	40	17.4	15.7	35	22.9	17.6	5	6.5	12.1
HOME OR NON-INSTITUTION	19	8.3	6.0	16	10.5	6.1	3	3.9	5.7
16. OCCURRENCE									
TOTAL	630	1.2	1.2	325	0.8	0.8	305	2.4	2.4
TO RESIDENTS	181	28.7	26.5	118	36.3	34.2	63	20.7	18.7

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MONROE

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	119			17			102		
LIVE BIRTHS									
3. TOTAL	264			124			140		
MALES	134			65			69		
FEMALES	130			59			71		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	262	99.2	99.5	122	98.4	99.6	140	100.0	99.4
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.3	1	0.8	0.2	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	11	4.2	7.8	5	4.0	4.9	6	4.3	10.4
6. OUT OF WEDLOCK	110	41.7	38.0	21	16.9	12.0	89	63.6	62.1
7. OCCURRENCE									
TOTAL	693	0.8	0.9	429	0.7	0.8	264	1.0	1.0
TO RESIDENTS	211	30.4	25.9	86	20.0	16.9	125	47.3	41.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	14.9	20.0	2	15.9	8.7	2	14.1	30.3
9. FETAL DEATHS	4	14.9	11.7	2	15.9	7.0	2	14.1	15.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	2	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	0	0.0	57.1	0	0.0	50.0	0	0.0	60.0
10. NEONATAL (UNDER 28 DAYS)	0	0.0	8.4	0	0.0	1.8	0	0.0	14.6
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	3.8	3.4	0	0.0	5.3	1	7.1	1.6
12. INFANT DEATHS (UNDER 1 YEAR)	1	3.8	11.8	0	0.0	7.0	1	7.1	16.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	145			107			38		
MALES	66			49			17		
FEMALES	79			58			21		
14. AGE									
00-04 YEARS	1			0			1		
05-14 YEARS	0			0			0		
15-24 YEARS	2			0			2		
25-34 YEARS	2			1			1		
35-44 YEARS	9			6			3		
45-54 YEARS	9			6			3		
55-64 YEARS	25			15			10		
65 AND OVER	97			79			18		
15. PLACE OF DEATH									
HOSPITAL	108	74.5	74.5	82	76.6	74.8	26	68.4	73.7
OTHER INSTITUTION	18	12.4	12.4	14	13.1	12.5	4	10.5	12.1
HOME OR NON-INSTITUTION	19	13.1	13.1	11	10.3	12.7	8	21.1	14.2
16. OCCURRENCE									
TOTAL	279	0.5	0.6	227	0.6	0.6	52	0.4	0.5
TO RESIDENTS	103	36.9	36.2	78	34.4	32.6	25	48.1	49.7

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

MORGANTON

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	-2			-18			16		
LIVE BIRTHS									
3. TOTAL	153			113			40		
MALES	84			58			26		
FEMALES	69			55			14		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	152	99.3	99.1	112	99.1	99.3	40	100.0	98.4
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.2	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	16	10.5	10.8	10	8.8	7.6	6	15.0	20.4
6. OUT OF WEDLOCK	40	26.1	23.7	16	14.2	13.0	24	60.0	56.0
7. OCCURRENCE									
TOTAL	746	0.9	1.0	668	1.1	1.3	78	0.3	0.3
TO RESIDENTS	137	18.4	17.2	100	15.0	14.2	37	47.4	46.3
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	6.5	19.4	1	8.8	15.5	0	0.0	30.9
9. FETAL DEATHS	0	0.0	10.3	0	0.0	8.6	0	0.0	15.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		62.5	0		60.0	0		66.7
10. NEONATAL (UNDER 28 DAYS)	1	6.5	9.1	1	8.8	6.9	0	0.0	15.7
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	6.6	6.6	0	0.0	5.2	1	25.0	10.6
12. INFANT DEATHS (UNDER 1 YEAR)	2	13.1	15.6	1	8.8	12.2	1	25.0	26.2
DEATHS (EXCLUDING FETALS)									
13. TOTAL	155			131			24		
MALES	79			66			13		
FEMALES	76			65			11		
14. AGE									
00-04 YEARS	2			1			1		
05-14 YEARS	1			1			0		
15-24 YEARS	1			1			0		
25-34 YEARS	4			3			1		
35-44 YEARS	8			7			1		
45-54 YEARS	13			12			1		
55-64 YEARS	18			13			5		
65 AND OVER	108			93			15		
15. PLACE OF DEATH									
HOSPITAL	98	63.2	60.6	82	62.6	59.4	16	66.7	68.3
OTHER INSTITUTION	38	24.5	24.7	33	25.2	25.0	5	20.8	23.1
HOME OR NON-INSTITUTION	19	12.3	14.7	16	12.2	15.7	3	12.5	8.7
16. OCCURRENCE									
TOTAL	269	0.5	0.6	242	0.6	0.7	27	0.2	0.2
TO RESIDENTS	108	40.1	39.6	92	38.0	38.4	16	59.3	50.0

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

NEW BERN

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	138			41			97		
LIVE BIRTHS									
3. TOTAL	320			157			163		
MALES	166			76			90		
FEMALES	154			81			73		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	283	88.4	96.8	136	86.6	96.5	147	90.2	97.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.3	0	0.0	0.0	0	0.0	0.6
#CERTIFIED NURSE MIDWIFE	37	11.6	2.8	21	13.4	3.3	16	9.8	2.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	7.5	9.3	12	7.6	7.3	12	7.4	11.2
6. OUT OF WEDLOCK	102	31.9	32.4	17	10.8	7.9	85	52.1	55.9
7. OCCURRENCE									
TOTAL	963	1.1	1.1	628	1.0	1.0	335	1.3	1.3
TO RESIDENTS	269	27.9	28.1	125	19.9	21.2	144	43.0	39.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	2	6.2	17.4	2	12.7	11.9	0	0.0	22.7
9. FETAL DEATHS	0	0.0	8.4	0	0.0	5.3	0	0.0	11.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		38.5	0		0.0	0		55.6
10. NEONATAL (UNDER 28 DAYS)	2	6.2	9.1	2	12.7	6.7	0	0.0	11.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	3.1	3.9	0	0.0	4.0	1	6.1	3.9
12. INFANT DEATHS (UNDER 1 YEAR)	3	9.4	13.0	2	12.7	10.7	1	6.1	15.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	182			116			66		
MALES	79			46			33		
FEMALES	103			70			33		
14. AGE									
00-04 YEARS	3			2			1		
05-14 YEARS	0			0			0		
15-24 YEARS	1			0			1		
25-34 YEARS	5			2			3		
35-44 YEARS	4			1			3		
45-54 YEARS	4			1			3		
55-64 YEARS	26			14			12		
65 AND OVER	139			96			43		
15. PLACE OF DEATH									
HOSPITAL	138	75.8	79.1	86	74.1	79.9	52	78.8	78.0
OTHER INSTITUTION	17	9.3	10.7	13	11.2	11.9	4	6.1	8.8
HOME OR NON-INSTITUTION	27	14.8	10.2	17	14.7	8.2	10	15.2	13.1
16. OCCURRENCE									
TOTAL	512	1.0	1.1	360	0.9	0.9	152	1.2	1.4
TO RESIDENTS	159	31.1	29.3	99	27.5	25.4	60	39.5	37.2

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

RALEIGH

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	1043			547			496		
LIVE BIRTHS									
3. TOTAL	2200			1342			858		
MALES	1152			702			450		
FEMALES	1048			640			408		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	2092	95.1	96.4	1248	93.0	94.8	844	98.4	98.8
PHYSICIAN NOT IN HOSPITAL	4	0.2	0.1	2	0.1	0.1	2	0.2	0.2
#CERTIFIED NURSE MIDWIFE	104	4.7	3.4	92	6.9	5.1	12	1.4	1.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	162	7.4	8.3	62	4.6	4.9	100	11.7	13.3
6. OUT OF WEDLOCK	437	19.9	21.7	65	4.8	5.5	372	43.4	45.1
7. OCCURRENCE									
TOTAL	5394	6.2	5.6	3947	6.6	5.9	1447	5.4	5.0
TO RESIDENTS	2128	39.5	38.8	1300	32.9	32.0	828	57.2	56.2
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	52	23.3	24.1	24	17.7	16.7	28	32.2	34.8
9. FETAL DEATHS	29	13.0	11.6	17	12.5	8.4	12	13.8	16.2
ATTENDANT									
PHYSICIAN IN HOSPITAL	28	96.6	96.5	16	94.1	93.9	12	100.0	98.5
PHYSICIAN NOT IN HOSPITAL	1	3.4	2.6	1	5.9	4.1	0	0.0	1.5
#CERTIFIED NURSE MIDWIFE	0	0.0	0.9	0	0.0	2.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	9	31.0	35.1	4	23.5	16.3	5	41.7	49.2
10. NEONATAL (UNDER 28 DAYS)	23	10.5	12.7	7	5.2	8.3	16	18.6	19.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	11	5.1	4.2	5	3.7	2.6	6	7.1	6.4
12. INFANT DEATHS (UNDER 1 YEAR)	34	15.5	16.8	12	8.9	11.0	22	25.6	25.3
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1157			795			362		
MALES	566			371			195		
FEMALES	591			424			167		
14. AGE									
00-04 YEARS	40			15			25		
05-14 YEARS	4			3			1		
15-24 YEARS	23			16			7		
25-34 YEARS	19			11			8		
35-44 YEARS	39			18			21		
45-54 YEARS	79			50			29		
55-64 YEARS	171			109			62		
65 AND OVER	782			573			209		
15. PLACE OF DEATH									
HOSPITAL	742	64.1	66.7	499	62.8	65.4	243	67.1	69.6
OTHER INSTITUTION	222	19.2	17.0	181	22.8	19.2	41	11.3	12.2
HOME OR NON-INSTITUTION	193	16.7	16.3	115	14.5	15.4	78	21.5	18.2
16. OCCURRENCE									
TOTAL	2055	4.0	3.7	1499	3.8	3.6	556	4.5	4.1
TO RESIDENTS	1073	52.2	53.5	732	48.8	50.8	341	61.3	60.6

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

REIDSVILLE

	TOTAL			WHITE			NONWHITE		
ITEM	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	-1			-3			2		
LIVE BIRTHS									
3. TOTAL	160			88			72		
MALES	82			42			40		
FEMALES	78			46			32		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	159	99.4	99.6	87	98.9	99.6	72	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	13	8.1	9.7	6	6.8	5.9	7	9.7	14.6
6. OUT OF WEDLOCK	55	34.4	29.4	20	22.7	11.8	35	48.6	51.8
7. OCCURRENCE									
TOTAL	413	0.5	0.3	244	0.4	0.3	169	0.6	0.5
TO RESIDENTS	118	28.6	29.7	58	23.8	22.2	60	35.5	38.5
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	18.5	31.3	1	11.2	23.8	2	27.4	40.7
9. FETAL DEATHS	2	12.3	12.0	1	11.2	8.6	1	13.7	16.3
ATTENDANT									
PHYSICIAN IN HOSPITAL	2	100.0	90.0	1	100.0	100.0	1	100.0	83.3
PHYSICIAN NOT IN HOSPITAL	0	0.0	10.0	0	0.0	0.0	0	0.0	16.7
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	50.0	40.0	0	0.0	0.0	1	100.0	66.7
10. NEONATAL (UNDER 28 DAYS)	1	6.2	19.5	0	0.0	15.3	1	13.9	24.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	6.3	3.7	0	0.0	4.4	1	14.1	2.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	12.5	23.1	0	0.0	19.6	2	27.8	27.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	161			91			70		
MALES	81			43			38		
FEMALES	80			48			32		
14. AGE									
00-04 YEARS	2			0			2		
05-14 YEARS	1			0			1		
15-24 YEARS	2			1			1		
25-34 YEARS	2			0			2		
35-44 YEARS	6			2			4		
45-54 YEARS	9			3			6		
55-64 YEARS	34			18			16		
65 AND OVER	105			67			38		
15. PLACE OF DEATH									
HOSPITAL	115	71.4	75.2	66	72.5	74.7	49	70.0	76.0
OTHER INSTITUTION	23	14.3	11.2	14	15.4	12.8	9	12.9	8.5
HOME OR NON-INSTITUTION	23	14.3	13.6	11	12.1	12.5	12	17.1	15.5
16. OCCURRENCE									
TOTAL	251	0.5	0.5	161	0.4	0.5	90	0.7	0.7
TO RESIDENTS	115	45.8	43.8	62	38.5	37.3	53	58.9	58.2

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ROANOKE RAPIDS

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	36			1			35		
LIVE BIRTHS									
3. TOTAL	217			158			59		
MALES	104			77			27		
FEMALES	113			81			32		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	217	100.0	99.5	158	100.0	99.7	59	100.0	98.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.0	0	0.0	0.4
#CERTIFIED NURSE MIDWIFE	0	0.0	0.1	0	0.0	0.0	0	0.0	0.4
PERMITTED MIDWIFE	0	0.0	0.2	0	0.0	0.1	0	0.0	0.4
5. PREMATURE BIRTHS	21	9.7	8.4	15	9.5	7.7	6	10.2	10.3
6. OUT OF WEDLOCK	50	23.0	21.0	21	13.3	10.2	29	49.2	50.2
7. OCCURRENCE									
TOTAL	807	0.9	0.9	273	0.5	0.4	534	2.0	2.0
TO RESIDENTS	159	19.7	19.7	106	38.8	44.6	53	9.9	8.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	4	18.2	28.4	4	24.8	24.2	0	0.0	39.7
9. FETAL DEATHS	3	13.6	13.7	3	18.6	10.8	0	0.0	21.7
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	92.9	3	100.0	87.5	0		100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0		0.0
OUT OF WEDLOCK	0	0.0	28.6	0	0.0	12.5	0		50.0
10. NEONATAL (UNDER 28 DAYS)	1	4.6	14.9	1	6.3	13.6	0	0.0	18.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	4.6	3.0	1	6.4	2.8	0	0.0	3.8
12. INFANT DEATHS (UNDER 1 YEAR)	2	9.2	17.9	2	12.7	16.3	0	0.0	22.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	181			157			24		
MALES	96			84			12		
FEMALES	85			73			12		
14. AGE									
00-04 YEARS	2			2			0		
05-14 YEARS	0			0			0		
15-24 YEARS	2			1			1		
25-34 YEARS	1			1			0		
35-44 YEARS	3			2			1		
45-54 YEARS	11			9			2		
55-64 YEARS	28			26			2		
65 AND OVER	134			116			18		
15. PLACE OF DEATH									
HOSPITAL	129	71.3	80.0	111	70.7	79.6	18	75.0	82.8
OTHER INSTITUTION	34	18.8	13.0	31	19.7	13.5	3	12.5	9.8
HOME OR NON-INSTITUTION	18	9.9	7.0	15	9.6	6.9	3	12.5	7.4
16. OCCURRENCE									
TOTAL	438	0.9	0.9	248	0.6	0.7	190	1.5	1.7
TO RESIDENTS	141	32.2	30.0	121	48.8	46.1	20	10.5	9.8

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

ROCKY MOUNT

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	245			47			198		
LIVE BIRTHS									
3. TOTAL	708			311			397		
MALES	363			162			201		
FEMALES	345			149			196		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	707	99.9	99.7	310	99.7	99.7	397	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.1	0.1	1	0.3	0.1	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	80	11.3	9.5	19	6.1	5.7	61	15.4	12.7
6. OUT OF WEDLOCK	247	34.9	32.5	24	7.7	6.0	223	56.2	54.1
7. OCCURRENCE									
TOTAL	660	0.8	0.2	360	0.6	0.1	300	1.1	0.2
TO RESIDENTS	197	29.8	30.6	107	29.7	30.3	90	30.0	31.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	13	18.2	29.4	7	22.2	19.7	6	15.0	37.2
9. FETAL DEATHS	6	8.4	15.0	4	12.7	11.2	2	5.0	18.1
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	98.0	4	100.0	100.0	2	100.0	97.1
PHYSICIAN NOT IN HOSPITAL	0	0.0	2.0	0	0.0	0.0	0	0.0	2.9
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	33.3	49.0	1	25.0	17.6	1	50.0	64.7
10. NEONATAL (UNDER 28 DAYS)	7	9.9	14.6	3	9.6	8.6	4	10.1	19.5
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.4	3.6	0	0.0	2.0	1	2.5	5.0
12. INFANT DEATHS (UNDER 1 YEAR)	8	11.3	18.2	3	9.6	10.6	5	12.6	24.4
DEATHS (EXCLUDING FETALS)									
13. TOTAL	463			264			199		
MALES	241			140			101		
FEMALES	222			124			98		
14. AGE									
00-04 YEARS	9			3			6		
05-14 YEARS	2			0			2		
15-24 YEARS	7			3			4		
25-34 YEARS	14			2			12		
35-44 YEARS	23			7			16		
45-54 YEARS	31			16			15		
55-64 YEARS	67			31			36		
65 AND OVER	310			202			108		
15. PLACE OF DEATH									
HOSPITAL	296	63.9	65.7	162	61.4	65.5	134	67.3	66.0
OTHER INSTITUTION	66	14.3	14.9	48	18.2	17.6	18	9.0	11.4
HOME OR NON-INSTITUTION	101	21.8	19.3	54	20.5	16.8	47	23.6	22.6
16. OCCURRENCE									
TOTAL	418	0.8	0.4	260	0.7	0.3	158	1.3	0.6
TO RESIDENTS	210	50.2	67.8	140	53.8	67.3	70	44.3	68.7

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SALISBURY

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2, NATURAL INCREASE	-28			-115			87		
LIVE BIRTHS									
3, TOTAL	305			145			160		
MALES	157			85			72		
FEMALES	148			60			88		
4, ATTENDANT									
PHYSICIAN IN HOSPITAL	301	98.7	99.3	142	97.9	99.1	159	99.4	99.5
PHYSICIAN NOT IN HOSPITAL	1	0.3	0.2	0	0.0	0.0	1	0.6	0.4
#CERTIFIED NURSE MIDWIFE	3	1.0	0.3	3	2.1	0.7	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5, PREMATURE BIRTHS	24	7.9	9.1	7	4.8	6.2	17	10.6	11.7
6, OUT OF WEDLOCK	102	33.4	30.9	13	9.0	7.0	89	55.6	52.2
7, OCCURRENCE									
TOTAL	1015	1.2	1.2	762	1.3	1.3	253	0.9	1.0
TO RESIDENTS	275	27.1	25.9	131	17.2	16.3	144	56.9	52.5
FETAL & INFANT MORTALITY									
8, PERINATAL DEATHS	4	13.1	25.3	1	6.9	22.6	3	18.6	27.7
9, FETAL DEATHS	1	3.3	12.7	0	0.0	12.7	1	6.2	12.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	47.4	0		22.2	1	100.0	70.0
10, NEONATAL (UNDER 28 DAYS)	3	9.8	12.8	1	6.9	10.0	2	12.5	15.3
11, POSTNEONATAL (28 DAYS - 1 YEAR)	1	3.3	2.7	0	0.0	2.9	1	6.3	2.6
12, INFANT DEATHS (UNDER 1 YEAR)	4	13.1	15.5	1	6.9	12.9	3	18.7	17.9
DEATHS (EXCLUDING FETALS)									
13, TOTAL	333			260			73		
MALES	190			148			42		
FEMALES	143			112			31		
14, AGE									
00-04 YEARS	4			1			3		
05-14 YEARS	0			0			0		
15-24 YEARS	5			3			2		
25-34 YEARS	6			4			2		
35-44 YEARS	8			2			6		
45-54 YEARS	14			5			9		
55-64 YEARS	53			39			14		
65 AND OVER	243			206			37		
15, PLACE OF DEATH									
HOSPITAL	182	54.7	57.5	131	50.4	53.5	51	69.9	69.7
OTHER INSTITUTION	114	34.2	34.0	101	38.8	38.0	13	17.8	22.0
HOME OR NON-INSTITUTION	37	11.1	8.5	28	10.8	8.5	9	12.3	8.3
16, OCCURRENCE									
TOTAL	956	1.9	1.9	789	2.0	2.1	167	1.3	1.5
TO RESIDENTS	300	31.4	31.3	235	29.8	29.1	65	38.9	40.2

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SANFORD

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	107			57			50		
LIVE BIRTHS									
3. TOTAL	248			142			106		
MALES	142			74			68		
FEMALES	106			68			38		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	243	98.0	98.2	138	97.2	97.6	105	99.1	99.0
PHYSICIAN NOT IN HOSPITAL	1	0.4	0.3	0	0.0	0.0	1	0.9	0.6
#CERTIFIED NURSE MIDWIFE	4	1.6	1.5	4	2.8	2.4	0	0.0	0.4
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	24	9.7	9.0	9	6.3	6.4	15	14.2	12.4
6. OUT OF WEDLOCK	86	34.7	31.4	21	14.8	11.6	65	61.3	57.8
7. OCCURRENCE									
TOTAL	628	0.7	0.7	451	0.8	0.7	177	0.7	0.5
TO RESIDENTS	142	22.6	25.4	82	18.2	20.8	60	33.9	38.7
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	1	4.0	16.1	1	7.0	16.3	0	0.0	15.8
9. FETAL DEATHS	0	0.0	6.8	0	0.0	7.4	0	0.0	5.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	0		100.0	0		100.0	0		100.0
PHYSICIAN NOT IN HOSPITAL	0		0.0	0		0.0	0		0.0
#CERTIFIED NURSE MIDWIFE	0		0.0	0		0.0	0		0.0
PERMITTED MIDWIFE	0		0.0	0		0.0	0		0.0
OUT OF WEDLOCK	0		25.0	0		0.0	0		66.7
10. NEONATAL (UNDER 28 DAYS)	1	4.0	9.4	1	7.0	9.0	0	0.0	10.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	2.6	0	0.0	0.0	0	0.0	6.0
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.0	11.9	1	7.0	9.0	0	0.0	15.9
DEATHS (EXCLUDING FETALS)									
13. TOTAL	141			85			56		
MALES	61			37			24		
FEMALES	80			48			32		
14. AGE									
00-04 YEARS	1			1			0		
05-14 YEARS	0			0			0		
15-24 YEARS	3			2			1		
25-34 YEARS	1			1			0		
35-44 YEARS	8			2			6		
45-54 YEARS	17			8			9		
55-64 YEARS	26			18			8		
65 AND OVER	85			53			32		
15. PLACE OF DEATH									
HOSPITAL	101	71.6	71.1	66	77.6	74.5	35	62.5	63.8
OTHER INSTITUTION	22	15.6	16.5	12	14.1	16.1	10	17.9	17.5
HOME OR NON-INSTITUTION	18	12.8	12.4	7	8.2	9.5	11	19.6	18.7
16. OCCURRENCE									
TOTAL	238	0.5	0.5	174	0.4	0.5	64	0.5	0.5
TO RESIDENTS	94	39.5	41.8	54	31.0	38.3	40	62.5	52.1

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

SHELBY

	TOTAL			WHITE			NONWHITE		
	NUMBER	RATE*		NUMBER	RATE*		NUMBER	RATE*	
ITEM	1984	1984	80-84	1984	1984	80-84	1984	1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	-3			-55			52		
LIVE BIRTHS									
3. TOTAL	216			101			115		
MALES	115			54			61		
FEMALES	101			47			54		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	216	100.0	99.6	101	100.0	99.3	115	100.0	99.8
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	29	13.4	11.8	9	8.9	8.3	20	17.4	14.5
6. OUT OF WEDLOCK	94	43.5	39.4	15	14.9	11.8	79	68.7	60.2
7. OCCURRENCE									
TOTAL	1068	1.2	1.4	797	1.3	1.5	271	1.0	1.2
TO RESIDENTS	203	19.0	16.7	92	11.5	9.6	111	41.0	35.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	3	13.8	26.8	0	0.0	17.3	3	25.9	33.9
9. FETAL DEATHS	1	4.6	15.7	0	0.0	10.8	1	8.6	19.4
ATTENDANT									
PHYSICIAN IN HOSPITAL	1	100.0	100.0	0		100.0	1	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	1	100.0	64.7	0		0.0	1	100.0	91.7
10. NEONATAL (UNDER 28 DAYS)	2	9.3	11.3	0	0.0	6.6	2	17.4	14.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	18.7	7.6	2	19.8	6.6	2	17.7	8.3
12. INFANT DEATHS (UNDER 1 YEAR)	6	27.8	18.8	2	19.8	13.1	4	34.8	23.0
DEATHS (EXCLUDING FETALS)									
13. TOTAL	219			156			63		
MALES	115			78			37		
FEMALES	104			78			26		
14. AGE									
00-04 YEARS	8			2			6		
05-14 YEARS	1			0			1		
15-24 YEARS	2			2			0		
25-34 YEARS	9			6			3		
35-44 YEARS	8			4			4		
45-54 YEARS	19			12			7		
55-64 YEARS	39			27			12		
65 AND OVER	133			103			30		
15. PLACE OF DEATH									
HOSPITAL	145	66.2	73.0	105	67.3	70.6	40	63.5	79.1
OTHER INSTITUTION	40	18.3	15.2	31	19.9	17.3	9	14.3	9.6
HOME OR NON-INSTITUTION	34	15.5	11.9	20	12.8	12.1	14	22.2	11.3
16. OCCURRENCE									
TOTAL	511	1.0	1.0	412	1.1	1.1	99	0.8	0.8
TO RESIDENTS	166	32.5	33.6	119	28.9	30.6	47	47.5	45.8

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

STATESVILLE

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	1			-67			68		
LIVE BIRTHS									
3. TOTAL	226			110			116		
MALES	112			60			52		
FEMALES	114			50			64		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	224	99.1	99.2	110	100.0	99.3	114	98.3	99.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.2	0	0.0	0.0	0	0.0	0.3
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	20	8.8	9.5	6	5.5	6.2	14	12.1	12.7
6. OUT OF WEDLOCK	97	42.9	38.3	14	12.7	11.5	83	71.6	64.9
7. OCCURRENCE									
TOTAL	712	0.8	1.2	529	0.9	1.3	183	0.7	0.8
TO RESIDENTS	170	23.9	22.2	79	14.9	14.4	91	49.7	48.8
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	9	38.8	30.4	3	26.8	19.5	6	50.0	41.1
9. FETAL DEATHS	6	25.9	20.8	2	17.9	9.7	4	33.3	31.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	6	100.0	96.2	2	100.0	100.0	4	100.0	95.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	3.8	0	0.0	0.0	0	0.0	5.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	4	66.7	57.7	0	0.0	0.0	4	100.0	75.0
10. NEONATAL (UNDER 28 DAYS)	3	13.3	9.8	1	9.1	9.8	2	17.2	9.8
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	4.5	5.8	0	0.0	1.7	1	8.8	9.9
12. INFANT DEATHS (UNDER 1 YEAR)	4	17.7	15.5	1	9.1	11.5	3	25.9	19.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	225			177			48		
MALES	123			93			30		
FEMALES	102			84			18		
14. AGE									
00-04 YEARS	4			1			3		
05-14 YEARS	1			1			0		
15-24 YEARS	1			0			1		
25-34 YEARS	4			3			1		
35-44 YEARS	3			1			2		
45-54 YEARS	15			7			8		
55-64 YEARS	39			29			10		
65 AND OVER	158			135			23		
15. PLACE OF DEATH									
HOSPITAL	170	75.6	71.9	129	72.9	71.3	41	85.4	73.8
OTHER INSTITUTION	27	12.0	14.0	25	14.1	15.4	2	4.2	9.7
HOME OR NON-INSTITUTION	28	12.4	14.1	23	13.0	13.3	5	10.4	16.5
16. OCCURRENCE									
TOTAL	401	0.8	0.9	342	0.9	1.0	59	0.5	0.6
TO RESIDENTS	161	40.1	39.6	131	38.3	35.7	30	50.8	59.8

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

THOMASVILLE

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	12			-10			22		
LIVE BIRTHS									
3. TOTAL	214			143			71		
MALES	121			79			42		
FEMALES	93			64			29		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	213	99.5	99.4	142	99.3	99.1	71	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	1	0.5	0.5	1	0.7	0.7	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	15	7.0	10.3	9	6.3	8.6	6	8.5	14.0
6. OUT OF WEDLOCK	69	32.2	28.4	28	19.6	14.5	41	57.7	57.9
7. OCCURRENCE									
TOTAL	446	0.5	0.5	389	0.6	0.7	57	0.2	0.2
TO RESIDENTS	138	30.9	29.2	87	22.4	21.3	51	89.5	81.0
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	5	22.9	21.2	3	20.7	24.1	2	27.4	15.1
9. FETAL DEATHS	4	18.3	10.6	2	13.8	9.9	2	27.4	12.0
ATTENDANT									
PHYSICIAN IN HOSPITAL	4	100.0	100.0	2	100.0	100.0	2	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	1	25.0	45.5	0	0.0	28.6	1	50.0	75.0
10. NEONATAL (UNDER 28 DAYS)	1	4.7	10.7	1	7.0	14.3	0	0.0	3.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	0	0.0	3.9	0	0.0	4.4	0	0.0	3.1
12. INFANT DEATHS (UNDER 1 YEAR)	1	4.7	14.6	1	7.0	18.6	0	0.0	6.1
DEATHS (EXCLUDING FETALS)									
13. TOTAL	202			153			49		
MALES	94			65			29		
FEMALES	108			88			20		
14. AGE									
00-04 YEARS	2			2			0		
05-14 YEARS	1			1			0		
15-24 YEARS	7			3			4		
25-34 YEARS	3			2			1		
35-44 YEARS	7			4			3		
45-54 YEARS	13			7			6		
55-64 YEARS	32			24			8		
65 AND OVER	137			110			27		
15. PLACE OF DEATH									
HOSPITAL	124	61.4	68.7	94	61.4	67.3	30	61.2	73.3
OTHER INSTITUTION	46	22.8	18.3	36	23.5	20.1	10	20.4	12.3
HOME OR NON-INSTITUTION	32	15.8	13.0	23	15.0	12.6	9	18.4	14.4
16. OCCURRENCE									
TOTAL	290	0.6	0.5	254	0.7	0.6	36	0.3	0.3
TO RESIDENTS	155	53.4	47.9	123	48.4	42.7	32	88.9	85.3

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WILMINGTON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
	POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)								
2. NATURAL INCREASE	143			3			140		
LIVE BIRTHS									
3. TOTAL	671			341			330		
MALES	347			185			162		
FEMALES	324			156			168		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	669	99.7	99.7	340	99.7	99.5	329	99.7	99.9
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.1	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	62	9.2	9.8	28	8.2	7.6	34	10.3	12.1
6. OUT OF WEDLOCK	276	41.1	36.0	43	12.6	11.0	233	70.6	60.9
7. OCCURRENCE									
TOTAL	2288	2.6	2.7	1484	2.5	2.6	804	3.0	3.1
TO RESIDENTS	604	26.4	26.5	299	20.1	20.3	305	37.9	37.6
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	14	20.6	18.6	5	14.6	18.6	9	26.7	18.5
9. FETAL DEATHS	8	11.8	10.2	1	2.9	7.8	7	20.8	12.5
ATTENDANT									
PHYSICIAN IN HOSPITAL	7	87.5	97.1	1	100.0	100.0	6	85.7	95.2
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	5	62.5	47.1	0	0.0	7.7	5	71.4	71.4
10. NEONATAL (UNDER 28 DAYS)	6	8.9	8.5	4	11.7	10.9	2	6.1	6.0
11. POSTNEONATAL (28 DAYS - 1 YEAR)	1	1.5	5.8	1	3.0	3.1	0	0.0	8.5
12. INFANT DEATHS (UNDER 1 YEAR)	7	10.4	14.2	5	14.7	13.9	2	6.1	14.5
DEATHS (EXCLUDING FETALS)									
13. TOTAL	528			338			190		
MALES	289			183			106		
FEMALES	239			155			84		
14. AGE									
00-04 YEARS	7			5			2		
05-14 YEARS	2			2			0		
15-24 YEARS	6			4			2		
25-34 YEARS	13			5			8		
35-44 YEARS	16			9			7		
45-54 YEARS	40			21			19		
55-64 YEARS	75			46			29		
65 AND OVER	369			246			123		
15. PLACE OF DEATH									
HOSPITAL	354	67.0	67.2	227	67.2	67.4	127	66.8	66.8
OTHER INSTITUTION	84	15.9	14.4	56	16.6	14.5	28	14.7	14.4
HOME OR NON-INSTITUTION	90	17.0	18.4	55	16.3	18.1	35	18.4	18.8
16. OCCURRENCE									
TOTAL	920	1.8	1.8	633	1.6	1.6	287	2.3	2.3
TO RESIDENTS	406	44.1	45.0	249	39.3	38.2	157	54.7	59.4

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WILSON

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84	NUMBER 1984	RATE* 1984	RATE* 80-84
POPULATION									
POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)									
2. NATURAL INCREASE	137			9			128		
LIVE BIRTHS									
3. TOTAL	496			208			288		
MALES	257			105			152		
FEMALES	239			103			136		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	494	99.6	92.8	208	100.0	98.2	286	99.3	88.6
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.1
#CERTIFIED NURSE MIDWIFE	1	0.2	7.1	0	0.0	1.8	1	0.3	11.3
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	35	7.1	8.3	9	4.3	4.8	26	9.0	11.1
6. OUT OF WEDLOCK	190	38.3	35.6	15	7.2	5.9	175	60.8	58.7
7. OCCURRENCE									
TOTAL	1114	1.3	1.4	637	1.1	1.1	477	1.8	1.9
TO RESIDENTS	470	42.2	42.6	195	30.6	33.2	275	57.7	54.1
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	7	14.0	16.9	3	14.3	11.5	4	13.7	21.1
9. FETAL DEATHS	5	10.0	9.2	2	9.5	4.4	3	10.3	12.9
ATTENDANT									
PHYSICIAN IN HOSPITAL	5	100.0	100.0	2	100.0	100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
OUT OF WEDLOCK	2	40.0	54.2	0	0.0	20.0	2	66.7	63.2
10. NEONATAL (UNDER 28 DAYS)	2	4.0	7.7	1	4.8	7.1	1	3.5	8.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	3	6.1	8.2	0	0.0	5.4	3	10.5	10.4
12. INFANT DEATHS (UNDER 1 YEAR)	5	10.1	15.9	1	4.8	12.4	4	13.9	18.6
DEATHS (EXCLUDING FETALS)									
13. TOTAL	359			199			160		
MALES	185			102			83		
FEMALES	174			97			77		
14. AGE									
00-04 YEARS	5			1			4		
05-14 YEARS	0			0			0		
15-24 YEARS	6			2			4		
25-34 YEARS	10			7			3		
35-44 YEARS	13			2			11		
45-54 YEARS	21			10			11		
55-64 YEARS	74			38			36		
65 AND OVER	230			139			91		
15. PLACE OF DEATH									
HOSPITAL	218	60.7	73.7	112	56.3	71.0	106	66.2	77.2
OTHER INSTITUTION	86	24.0	16.3	58	29.1	19.6	28	17.5	12.0
HOME OR NON-INSTITUTION	55	15.3	10.0	29	14.6	9.4	26	16.2	10.8
16. OCCURRENCE									
TOTAL	639	1.2	1.4	423	1.1	1.2	216	1.7	2.0
TO RESIDENTS	292	45.7	43.9	159	37.6	37.5	133	61.6	55.9

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

SELECTED VITAL STATISTICS FOR 1984 AND 1980-1984

WINSTON SALEM

ITEM	TOTAL			WHITE			NONWHITE		
	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84	NUMBER 1984	RATE* 1984	80-84
POPULATION									
				POPULATION NOT AVAILABLE FOR CITIES (SEE SECTION VI)					
2. NATURAL INCREASE	570			169			401		
LIVE BIRTHS									
3. TOTAL	1978			1032			946		
MALES	986			521			465		
FEMALES	992			511			481		
4. ATTENDANT									
PHYSICIAN IN HOSPITAL	1968	99.5	99.3	1022	99.0	98.8	946	100.0	99.7
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.1	0	0.0	0.1	0	0.0	0.2
#CERTIFIED NURSE MIDWIFE	9	0.5	0.5	9	0.9	1.0	0	0.0	0.1
PERMITTED MIDWIFE	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5. PREMATURE BIRTHS	218	11.0	9.9	60	5.8	5.8	158	16.7	14.1
6. OUT OF WEDLOCK	668	33.8	33.7	93	9.0	8.3	575	60.8	59.8
7. OCCURRENCE									
TOTAL	4689	5.4	5.3	3474	5.8	5.7	1215	4.6	4.3
TO RESIDENTS	1938	41.3	40.0	1002	28.8	27.0	936	77.0	77.9
FETAL & INFANT MORTALITY									
8. PERINATAL DEATHS	23	11.6	15.9	6	5.8	13.1	17	17.9	18.8
9. FETAL DEATHS	3	1.5	6.2	0	0.0	5.8	3	3.2	6.6
ATTENDANT									
PHYSICIAN IN HOSPITAL	3	100.0	100.0	0		100.0	3	100.0	100.0
PHYSICIAN NOT IN HOSPITAL	0	0.0	0.0	0		0.0	0	0.0	0.0
#CERTIFIED NURSE MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
PERMITTED MIDWIFE	0	0.0	0.0	0		0.0	0	0.0	0.0
OUT OF WEDLOCK	2	66.7	40.4	0		11.1	2	66.7	66.7
10. NEONATAL (UNDER 28 DAYS)	20	10.1	9.8	6	5.8	7.3	14	14.8	12.3
11. POSTNEONATAL (28 DAYS - 1 YEAR)	4	2.0	3.2	1	1.0	2.0	3	3.2	4.5
12. INFANT DEATHS (UNDER 1 YEAR)	24	12.1	12.9	7	6.8	9.3	17	18.0	16.7
DEATHS (EXCLUDING FETALS)									
13. TOTAL	1408			863			545		
MALES	727			427			300		
FEMALES	681			436			245		
14. AGE									
00-04 YEARS	29			8			21		
05-14 YEARS	5			3			2		
15-24 YEARS	16			7			9		
25-34 YEARS	31			13			18		
35-44 YEARS	47			13			34		
45-54 YEARS	89			46			43		
55-64 YEARS	226			122			104		
65 AND OVER	965			651			314		
15. PLACE OF DEATH									
HOSPITAL	988	70.2	70.6	570	66.0	66.8	418	76.7	76.5
OTHER INSTITUTION	201	14.3	15.3	136	15.8	17.6	65	11.9	11.7
HOME OR NON-INSTITUTION	219	15.6	14.1	157	18.2	15.6	62	11.4	11.8
16. OCCURRENCE									
TOTAL	2816	5.5	5.7	2140	5.5	5.8	676	5.4	5.3
TO RESIDENTS	1289	45.8	43.7	780	36.4	34.0	509	75.3	76.6

* SEE DEFINITIONS AND FORMULAS (SECTION VII)
# ITEM ADDED 1980

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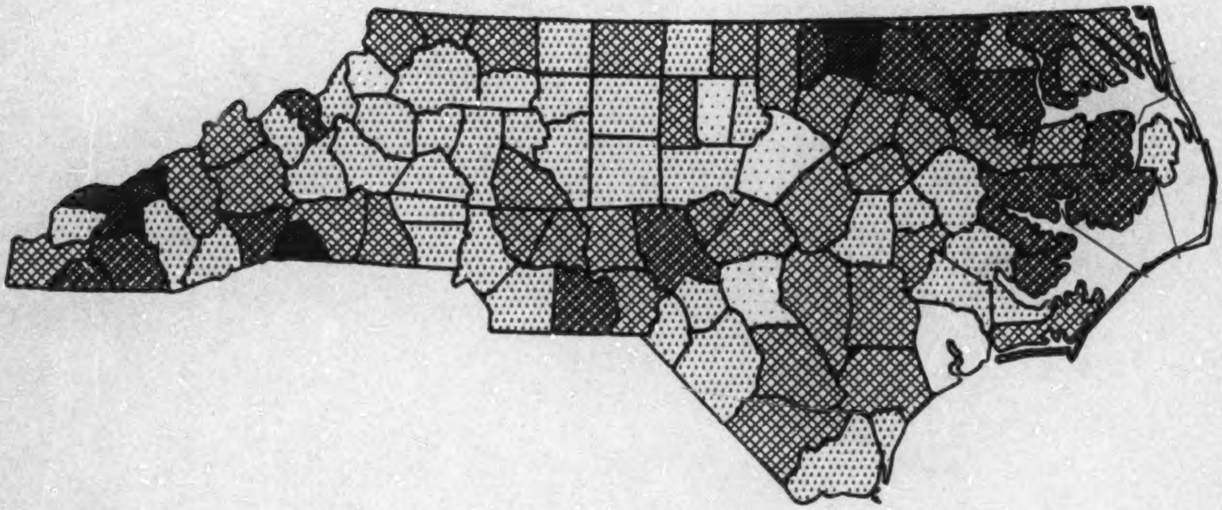
LEADING CAUSES OF MORTALITY



North Carolina
Vital Statistics
1984—Volume 2

LEADING CAUSES OF MORTALITY

North Carolina
Vital Statistics
1984—Volume 2

SCHS

State Center For Health Statistics
N.C. Department of Human Resources
Division of Health Services

STATE OF NORTH CAROLINA
James G. Martin, Governor

DEPARTMENT OF HUMAN RESOURCES
Phillip J. Kirk, Jr., Secretary

DIVISION OF HEALTH SERVICES
Ronald H. Levine, M.D., M.P.H., State Health Director

OFFICE OF MANAGEMENT SERVICES
Margaret Woodcock, M.A., M.P.A, Assistant Director

STATE CENTER FOR HEALTH STATISTICS
Charles J. Rothwell, M.B.A., M.S., Director

October 1985

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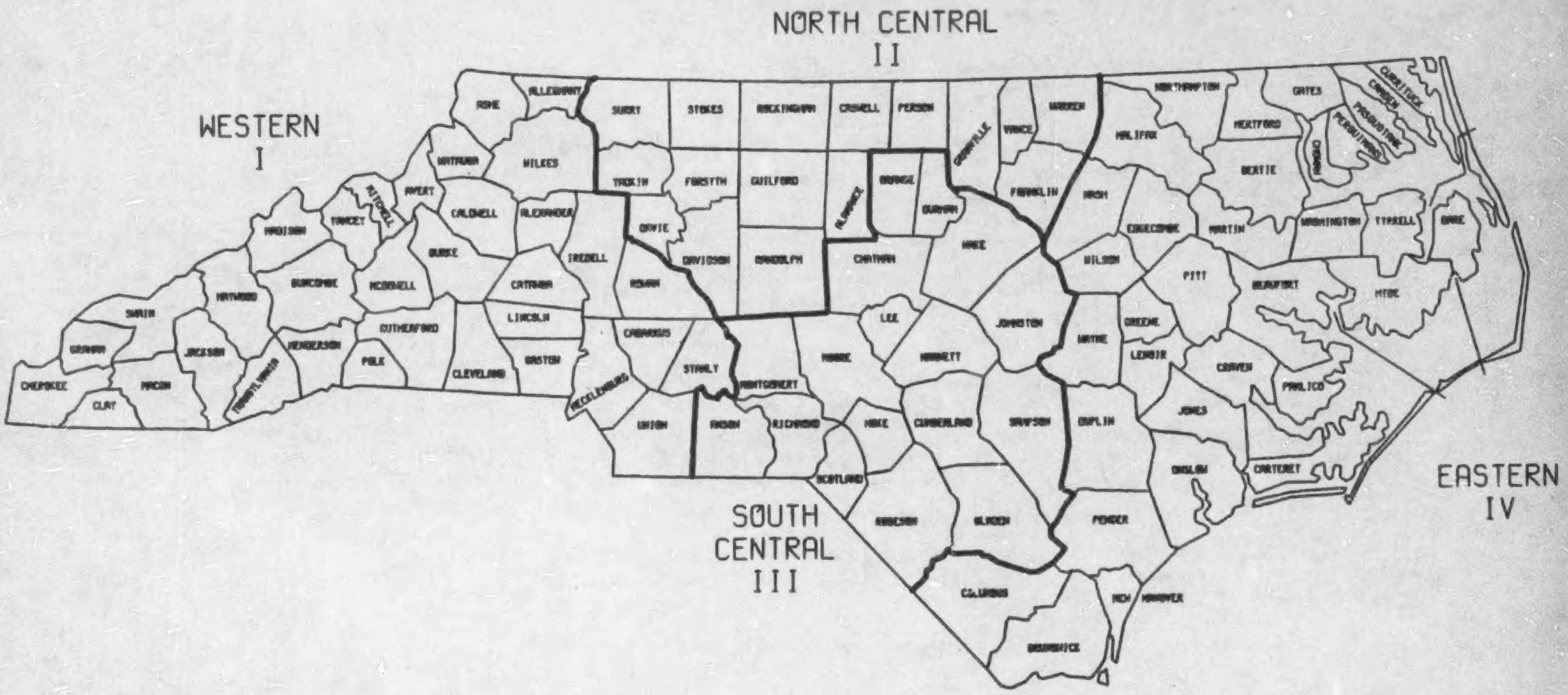
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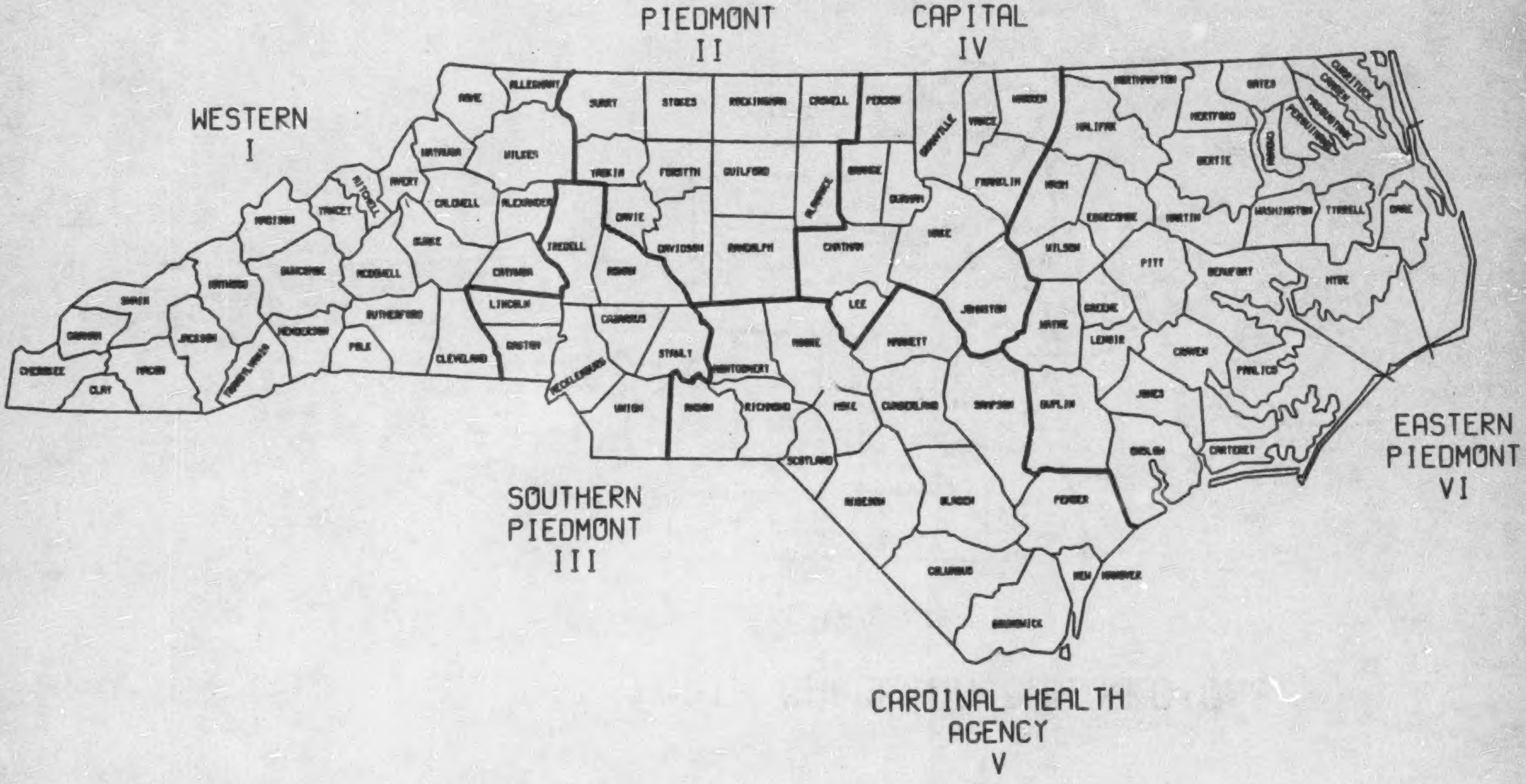
NORTH CAROLINA HEALTH SERVICE AREAS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PREFACE

The State Center for Health Statistics has produced periodically a major publication describing North Carolina's mortality experience for a five-year period. The 1981 *Leading Causes of Mortality*, the third major publication of this type, included statistical tables, maps, and graphs as well as an analysis for each leading cause of death in North Carolina. In the interim years, the State Center publishes supportive reports of mapped and tabular data only.

This edition of *Leading Causes of Mortality* is a supportive report which should be used in conjunction with the 1981 edition for purposes of health planning and analysis. Another report that can be used is *Detailed Mortality Statistics* which provides annual counts of deaths classified according to detailed underlying causes of death and the age, race, and sex of decedents.

The tables and maps in this report show selected mortality statistics for counties, Department of Human Resources regions, Health Services Areas, and the state (see maps on preceding pages). More than a dozen of North Carolina's leading causes of mortality are depicted in these tables and maps. In addition, the site-specific cancers and total infant mortality are also tabled and mapped. Table 1 on page 4-3 describes the selected cause-of-death categories in terms of codes from *International Classification of Diseases* (Ninth Revision). Altogether, the causes included in this report accounted for 86.1 percent of all North Carolina deaths during 1984.

As with previous editions, multiple conditions present at death are included in this volume. Three diseases in particular—hypertension, atherosclerosis, and diabetes—are considered associated conditions far more often than they are considered an underlying cause. Hence, Figures 29.A through 31.B display 1980-84 county rates for deaths associated with a mention of each of these diseases.

IN USING THIS VOLUME PARTICULAR ATTENTION IS CALLED TO THE SECTIONS ON *INTERPRETATION OF MORTALITY RATES AND FLAGGING BIASED RATES.*

I. COMPUTATION OF MORTALITY RATES

In this report, total death rates are expressed as resident deaths per 1,000 population while all cause-specific mortality rates are expressed as resident deaths per 100,000 population. All rates in Tables 1-27 use total population in the denominator, except rates for the sex-specific cancer sites, which use male or female population in the denominator. The infant mortality rates of Table 28 and Figure 28 are computed as the number of resident deaths under one year of age per 1,000 resident live births. Population bases for the rates of this report were provided by the Office of State Budget and Management in the Governor's Office.

Vital events in this report are allocated to place of residence. For deaths of inmates of long-term institutions (mental, penal, old age, orphan, nursing home, rest home, etc.), the institution is considered the usual residence provided the decedent had resided in the institution at least one year. College students and military personnel are considered residents of the college or military community.

The following definitions apply to the rates of Tables 1-27.

Unadjusted Annual Death Rate: the annual death rate computed as resident deaths per 1,000 or 100,000 population. These rates permit the user knowledge of an area's status with respect to the observed incidence of mortality during the given year.

Unadjusted 5-Year Death Rate: the average annual death rate computed as average resident deaths per 1,000 or 100,000 average population. These rates permit the user knowledge of an area's status with respect to the observed incidence of mortality during the 5-year period. These rates are depicted in the Series A maps (e.g., Figures 2.A, 3.A, etc.) printed in blue.

Adjusted 5-Year Death Rate: the average annual age-race-sex-adjusted rates computed by the direct method. Also expressed as deaths per 1,000 or 100,000 population, these rates are those which **would be expected** if the average annual age, race, and sex composition of each county's population were the same as that estimated for the state. These rates are free of differing effects of age, race, and sex and thus permit the user knowledge of an area's status with respect to other determinants of mortality during the 5-year period. However, the user should not compare an adjusted death rate with an unadjusted death rate. Also, adjusted rates for different time periods cannot be directly compared unless they were adjusted by the same standard population. The adjusted rates are depicted in the Series B maps (e.g., Figures 2.B., 3.B., etc.) printed in red.

For the maps, a clustering routine* from the Statistical Analysis System (SAS) was used to group counties that are "most like each other" with respect to their unadjusted rate and then their adjusted rate (1). These maps show six levels of death rates, where level one is the lowest rate interval and level six the highest.

---

*In 1983 the State Center for Health Statistics conducted an evaluation of several clustering methods. It was found that one method, called "Average Linkage Method," produced tighter clusters (i.e., clusters with smaller within-cluster variances) than the other methods examined. Consequently, we plan to use this method henceforth to cluster county rates in all SCHS publications.

II. INTERPRETATION OF MORTALITY RATES

To assess an area's relative mortality conditions during a five-year period, both the unadjusted rate and the adjusted rate can be compared to the state rate for a particular cause of death. Then, provided the area's unadjusted rate represents a relatively stable situation, viz., the rate has not fluctuated widely in recent years, the following alternative diagnoses will apply:

Relative Status Of		
Unadjusted Rate	**Adjusted Rate**	**Diagnosis**
Low	Low	Low mortality is not due to age, race, and sex factors; other mortality conditions are favorable.
Low	High	Low mortality is due to favorable age, race, and sex factors; other mortality conditions are unfavorable.
High	Low	High mortality is due to unfavorable age, race, and sex factors; other mortality conditions are favorable.
High	High	High mortality is not due to age, race, and sex factors; other mortality conditions are unfavorable.

In using adjusted rates, it is important that the user understand the reason for adjustment. The following hypothetical example illustrates. Here, A and B stand for population subgroups, e.g., whites and nonwhites, males and females, etc.

	County			**State**		
	Population	**Deaths**	**Death Rate***	**Population**	**Deaths**	**Death Rate***
Population A	300,000	1,000	333.3	500,000	2,500	500.0
Population B	10,000	10	100.0	800,000	1,000	125.0
Total	310,000	1,010	325.8	1,300,000	3,500	269.2

*Deaths per 100,000 population.

Compared to the state, county subgroups A and B both have lower rates, but the county as a whole (A and B combined) has a higher rate. This seemingly paradoxical situation results from two factors: different proportions of A and B in the county vs. the state population and wide differences between the rates for A vs. B. In this example, it is true that the county has the higher total rate—BUT ONLY BECAUSE THE POPULATION CONTAINS A HIGH PROPORTION OF SUBGROUP A.

Certainly, it is important for program planners to know that the county has a high rate relative to the state rate; this information is needed in determining manpower and facility needs, etc. But in assessing "risk," the researcher needs to adjust for confounding factors such as age or race. To do this, one multiplies each population-specific county rate by the corresponding "standard" population, sums these results, and divides by the total "standard." In the above example, using the state population as the standard, the computation is:

$$\frac{(1000/300{,}000 \times 500{,}000) + (10/10{,}000 \times 800{,}000)}{1{,}300{,}000} = 0.001897 \text{ or } 189.7 \text{ per } 100{,}000 \text{ population}$$

Thus, as rates specific for A and B imply, the county's rate is lower than the state's rate after adjustment for the factor represented by A and B.

Caution!

In assessing the relative mortality conditions of a county, one should be particularly aware of rates based on small numbers of deaths since, in such cases, random fluctuation in the rate may render rate comparisons risky. The reader should read very carefully the next section entitled "Flagging Biased Rates."

III. FLAGGING BIASED RATES

The age-race-sex adjusted rates in this publication that have been determined to be biased are flagged with an asterisk to suggest caution in their use. A complete description of the rationale and method for flagging biased rates can be found in the 1981 *Leading Causes of Mortality*. A short summary is provided below.

Any rate with a small number of events (deaths) in the numerator will have substantial random variability over time, or a large standard error. A useful rule of thumb is that any rate based on fewer than 20 events in the numerator may involve serious random error and should be used very cautiously in making comparisons or assessing trends (2). Many of the rates in this volume do have numerators smaller than 20.

In addition to the problem of a large standard error, the age-race-sex-adjusted rates in this volume may be **biased** due to one or more deaths in a small age-race-sex population group. One death out of an estimated population of 5, for example, would produce a death rate of 20,000 per 100,000 population. If this rate were applied to the appropriate age-race-sex group of the standard population, a very large number of expected deaths would result and the adjusted rate would be biased. In this volume an adjusted rate is flagged if: a) applying the age-race-sex-specific rates of a county for a given cause to the standard population results in more than 25 percent of the total expected deaths being generated by one cell, and b) the denominator of the rate is also less than 50 (an average of 10 per year). These criteria will catch only the worst problems. Only thirty-three out of a total of 2500 county adjusted rates in this volume are flagged by this method.

In addition to putting asterisks by those 1980-84 adjusted rates with a large bias due to an extremely high age-race-sex-specific rate, the rates have been recomputed by substituting the appropriate North Carolina age-race-sex-cause-specific rate in the problem cell. The table on the next page compares the flagged rates with the rates where the state rate has been substituted. The reader who must use one of these flagged rates is advised to use the rate in this table with the substitution instead. If the latter rate is clearly out of line with the North Carolina rate in the last column, the rate should be treated as missing data.

1980-84 Age-Race-Sex Adjusted Death Rates: Flagged Rates and Rate after Substitution of State Rate in Problem Cell

County	Cause	Problem Cell	Numerator	Denominator	Flagged Rate	Adjusted Rate With Substitution	N.C. Rate For Cause
Alexander	Hypertension	NWF 85+	1	47	6.09	3.79	4.04
Alexander	Atherosclerosis	NWM 85+	1	10	15.58	10.32	9.21
Alleghany	Stroke	NWM 75-84	2	17	87.99	64.71	76.75
Alleghany	Stomach Cancer	NWM 75-84	1	17	14.07	1.41	4.69
Alleghany	Lung Cancer	NWM 65-74	1	37	51.70	39.30	44.33
Alleghany	Nephritis	NWF 85+	1	28	12.76	8.96	8.58
Avery	Stroke	NWM 75-84	1	18	47.57	37.91	76.75
Avery	Chronic Lung Disease	NWM 75-84	1	18	43.82	32.09	22.78
Avery	Chronic Liver Disease	NWM 55-64	1	46	23.38	6.85	10.37
Avery	Other Accidents	NWM 85+	1	1	71.54	16.85	24.24
Clay	Heart Disease	NWM 75-84	1	2	380.34	277.93	303.31
Clay	Acute Myocardial Infarction	NWM 75-84	1	2	265.98	158.70	133.62
Clay	Total Cancer	NWM 65-74	1	10	164.40	117.09	168.60
Graham	Prostate Cancer	NWM 65-74	1	38	39.93	13.16	21.89
Haywood	Leukemia	NWF 85+	1	30	9.68	5.93	6.56
Henderson	Leukemia	NWM 85+	1	26	7.94	5.86	6.56
Hyde	Colon Cancer	WM 85+	1	49	10.25	6.66	17.90
Hyde	Diabetes	WM 85+	1	49	15.02	11.16	13.84
Hyde	Pneumonia & Influenza	WM 85+	3	49	40.96	30.94	22.20
Hyde	Chronic Lung Disease	WM 85+	1	49	6.81	3.69	22.78
Macon	Prostate Cancer	NWM 75-84	1	26	37.00	22.63	21.89
Madison	Stroke	NWM 55-64	1	39	66.87	48.72	76.75
Madison	Atherosclerosis	NWF 85+	1	16	11.89	5.22	9.21
Madison	Diabetes	NWM 75-84	1	10	33.61	11.99	13.84
Madison	Pneumonia & Influenza	NWM 85+	1	8	27.23	20.78	22.20
Madison	Chronic Lung Disease	NWM 65-74	1	23	42.15	19.23	22.78
Mitchell	Pancreatic Cancer	NWM 75-84	1	20	18.16	7.41	9.18
Mitchell	Other Accidents	NWM 65-74	1	17	52.34	20.77	24.24
Swain	Stomach Cancer	NWF 85+	1	20	6.10	3.43	4.69
Transylvania	Diabetes	NWM 75-84	1	44	14.02	9.35	13.84
Tyrrell	Prostate Cancer	NWM 85+	1	14	23.74	16.84	21.89
Watauga	Atherosclerosis	NWM 85+	1	8	9.52	2.89	9.21
Yancey	Stroke	NWF 85+	1	5	66.41	45.78	76.75

IV. NORTH CAROLINA MORTALITY HIGHLIGHTS

In the 1981 *Leading Causes of Mortality* extensive analyses of North Carolina's mortality experience were presented. That volume contained statistical tables, maps, and graphs as well as cause-specific discussions of trends, geographic patterns, risk factors, and recent research. We do not expect that the general mortality picture has changed very much in three years. Thus in this section, we will highlight 1984 unadjusted death rates for selected causes and the changes in rates from 1981 through 1984. The reader should consult the 1981 volume for a detailed discussion of each cause.

- As shown in Table 1, a total of 51,032 North Carolinians died in 1984, a rate of 8.27 deaths per 1,000 population. The 1984 rate is equivalent to the 1983 rate which was 2.4 percent above the 1982 rate.

- The median age at death was 71.7 years, up from 71.4 years in 1983, 70.7 in 1982, 70.4 in 1981, 66.4 in 1970, and 28.1 in 1914 when deaths were first centrally recorded. The median age at death for whites was 72.1 years compared to 68.1 years for nonwhites.

- The ten leading causes of death are heart disease, cancer, cerebrovascular disease, accidents, chronic obstructive pulmonary disease, pneumonia and influenza, diabetes, suicide, chronic liver disease/cirrhosis, and nephritis/nephrotic syndrome/nephrosis.

- Of the selected causes of death shown in this volume, cancer, cerebrovascular disease, and homicide were the only causes to show consistent changes in rates between 1981 and 1984. The cancer rate increased each year (from 166.23 to 172.75 per 100,000 population) while the rates for cerebrovascular disease and homicide declined (from 79.2 to 73.2 and 10.5 to 8.5, respectively). Other causes involving large percent changes between 1981 and 1984 were chronic liver disease/cirrhosis (−13%), atherosclerosis (−11%), all other accidents (−8%), motor vehicle accidents (−6%), diabetes (+6%), and chronic obstructive pulmonary disease (+11%). These changes were statistically significant at the .05 level for cerebrovascular disease, total cancer, chronic obstructive pulmonary disease, chronic liver disease/cirrhosis, all other accidents, and homicides.

- With the exception of nonwhite females whose rate declined only 3 percent, each race-sex group experienced at least a 20 percent decline in homicide rates between 1981 and 1984. Despite these declines, the unadjusted rate for nonwhite males continues to be at least three times the rate of any other race-sex group.

- Among the nine site-specific cancers referenced in this volume, the unadjusted rates for ovarian, breast and lung cancers increased each year between 1981 and 1984 and declined each year for cancer of the cervix uteri. The percent changes for the increasing rates were 13.6, 11.1 and 10.8 respectively, and 10.2 for the declining rate. Of these four causes, only the changes for lung and female breast cancers were statistically significant at the .05 level. Rates for the other site-specific cancers fluctuated between 1981 and 1984; however, their 1984 rates did not deviate more than 5% from the 1981 rates.

- Comparisons of female breast and ovarian cancer rates by race are risky since they are based on small numbers of events. However, between 1981 and 1984 female breast cancer increased each year among both race groups, with the 1984 white and nonwhite rates being 9.8 and 16.4 percent, respectively, above the 1981 rates. No discernible pattern was noted for ovarian cancer death for either race group.

- While the unadjusted lung cancer rate increased each year from 1981 to 1984, the rates fluctuated for each race-sex group except nonwhite females. White females, whose rate increased in both 1983 and 1984, experienced the largest percent increase from 1981 to 1984 (25 percent), followed by nonwhite males (11 percent) and white males (7 percent). For nonwhite females, the unadjusted rate continues to remain relatively stable.

- After increasing 4.0 percent from 1981 to 1982, the overall infant mortality rate declined 3.4 percent in 1983 and another 5.3 percent in 1984 to a rate of 12.5 deaths per 1000 live births. The rate reductions were due primarily to reductions in nonwhite neonatal mortality (from 14.2 in 1982 to 12.5 in 1983 to 11.5 in 1984). Provisionally, North Carolina's infant rate was exceeded by only five states in 1984 (3). The nonwhite postneonatal mortality rate remained unchanged in 1984 following a large increase in 1983 (21.8%). Due to the small numbers involved, this increase was not statistically significant.

- After declining in 1983 to 748 cases, the number of suicides increased to 820 recorded cases in 1984, the highest number of cases ever recorded for North Carolina residents. White males still account for a preponderance of North Carolina's suicides, comprising 71% of all recorded cases in 1984. Among teenagers, the number of suicides increased from 36 to 55 from 1983 to 1984; however, the 1984 number is comparable to the 1981 and 1982 numbers (54 and 62, respectively).

- Since 1960 North Carolina has experienced rapid increases in the septicemia death rate, a pattern also evident for the U.S. The 1970-80 average annual percent increase (19.4%) was almost twice the 1960-70 average annual increase (10.0%). Between 1981 and 1984, the rate increased another 46 percent (from 5.0 to 7.3 deaths per 100,000 population). Approximately 72 percent of these decedents in 1984 were 65 years of age or over, down from 74 percent in 1983 but up from 65 percent in 1982 and 60 percent in 1981.

- After declining each year since 1981, the state's motor vehicle mortality rate increased 14.1 percent from 1983 to 1984 to a rate of 24.1 deaths per 100,000 population. However, the 1984 rate continues to be below the 1981 rate (24.1 vs. 25.6, respectively).

- With the exception of 1983, the state's non-motor-vehicle accident mortality rate declined each year. The 1984 rate (22.7 deaths per 100,000 population) was 8.1 percent below the 1981 rate, a decline that is statistically significant at the .05 level. The leading causes of fatal non-motor-vehicle accidents were submersions/suffocations, falls, and fires. Among infants dying from a non-motor-vehicle accident (18), most (83 percent) died as a result of submersion/suffocation or fire. Almost all of these decedents (93 percent) were over 28 days of age.

- Certain chronic diseases contribute to death far more often than they are considered the underlying cause of death. Specifically, atherosclerosis, hypertension, diabetes, and nephritis/nephrosis were listed on the death certificates of 25.8, 8.1, 7.8, and 5.1 percent, respectively, of all 1984 decedents. As underlying causes, the percentages were 1.1, 0.5, 1.7, and 1.1, respectively.

TABLE 1

MORTALITY STATISTICS FOR 1984 AND 1980-84

NORTH CAROLINA RESIDENTS

Cause of Death - Ninth Revision International Classification of Diseases		Number of deaths 1984	Death Rate* 1984	Death Rate* 1980-84
All Causes		51,032	8.27	8.21
Diseases of Heart	(390-398,402,404-429)	18,870	306.12	303.31
Acute Myocardial Infarction	(410)	8,057	130.70	133.62
Other Forms of Ischemic Heart Disease	(411-414)	5,010	81.27	81.21
Hypertension with or without Renal Disease	(401,403)	244	3.95	4.04
Cerebrovascular Disease	(430-438)	4,512	73.19	76.75
Atherosclerosis	(440)	536	8.69	9.21
Cancer	(140-208)	10,649	172.75	168.60
Stomach	(151)	290	4.70	4.69
Colon, Rectum, and Anus	(153,154)	1,094	17.74	17.90
Pancreas	(157)	586	9.50	9.18
Trachea, Bronchus, and Lung	(162)	2,941	47.71	44.33
Female Breast	(174)	918	28.92	27.06
Cervix Uteri	(180)	149	4.69	5.04
Ovary and other Uterine Adnexa	(183)	273	8.60	7.88
Prostate	(185)	668	22.34	21.89
Leukemia	(204-208)	389	6.31	6.56
Diabetes Mellitus	(250)	873	14.16	13.84
Pneumonia and Influenza	(480-487)	1,428	23.16	22.20
Chronic Obstructive Pulmonary Disease and Allied Conditions	(490-496)	1,491	24.18	22.78
Chronic Liver Disease and Cirrhosis	(571)	591	9.58	10.37
Nephritis, Nephrotic Syndrome, & Nephrosis	(580-589)	542	8.79	8.58
Motor Vehicle Accidents	(810-825)	1,484	24.07	23.96
All Other Accidents and Adverse Effects	(800-807, 826-949)	1,399	22.69	24.24
Suicide	(950-959)	820	13.30	12.58
Homicide	(960-978)	523	8.48	9.98

*See Section I.

V. TABLES AND FIGURES: MORTALITY STATISTICS FOR 1980-84

TABLE 2

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

TOTAL DEATHS (PER 1000 POPULATION)

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	51032	8.27	247393	8.21	8.21
REGIONS					
DHR I WESTERN	17697	8.39	85706	8.30	7.99
DHR II N. CENTRAL	11204	8.58	54124	8.42	8.10
DHR III S. CENTRAL	10886	7.57	52243	7.48	8.44
DHR IV EASTERN	11245	8.56	55320	8.63	8.72
HSA I WESTERN	9428	8.90	45342	8.71	7.87
HSA II PIEDMONT	9664	8.38	46628	8.21	8.06
HSA III S. PIEDMONT	8269	7.87	40364	7.88	8.12
HSA IV CAPITAL	6814	7.73	32713	7.72	8.21
HSA V CARDINAL	7603	8.10	36772	8.00	8.74
HSA VI EASTERN	9254	8.54	45574	8.59	8.75
COUNTIES					
1 ALAMANCE	954	9.42	4584	9.13	8.25
2 ALEXANDER	190	7.16	936	7.24	8.05
3 ALLEGHANY	95	9.62	480	9.81	7.62
4 ANSON	277	10.62	1326	10.26	8.55
5 ASHE	236	10.13	1098	9.60	7.56
6 AVERY	114	7.61	606	8.20	9.00
7 BEAUFORT	422	9.85	2136	10.24	8.98
8 BERTIE	244	11.42	1157	10.87	9.17
9 BLADEN	278	9.05	1458	9.50	9.27
10 BRUNSWICK	360	8.28	1645	8.35	8.08
11 BUNCOMBE	1706	10.30	8124	9.93	8.15
12 BURKE	540	7.22	2700	7.32	7.74
13 CABARRUS	831	9.09	4010	9.01	8.47
14 CALDWELL	531	7.74	2481	7.28	8.06
15 CAMDEN	56	9.59	273	9.44	8.69
16 CARTERET	386	8.19	1960	8.87	8.31
17 CASWELL	174	7.98	886	8.31	7.84
18 CATAWBA	873	7.86	4118	7.61	8.22
19 CHATHAM	313	8.94	1494	8.70	7.67
20 CHEROKEE	190	9.51	877	9.02	6.59
21 CHOWAN	143	11.05	709	11.16	8.30
22 CLAY	69	9.76	350	10.11	7.82
23 CLEVELAND	768	9.10	3713	8.85	8.52
24 COLUMBUS	474	9.14	2485	9.62	9.21
25 CRAVEN	517	6.73	2518	6.83	8.55
26 CUMBERLAND	1398	5.49	6467	5.14	9.07
27 CURRITUCK	124	9.62	544	9.11	8.77
28 DARE	145	8.85	614	8.21	7.30
29 DAVIDSON	954	8.16	4300	7.49	7.90
30 DAVIE	218	7.96	955	7.20	7.36
31 DUPLIN	415	9.95	2028	9.84	8.86
32 DURHAM	1415	8.82	6535	8.35	8.27
33 EDGECOMBE	565	9.78	2702	9.52	9.29
34 FORSYTH	2107	8.26	10311	8.26	8.03
35 FRANKLIN	314	9.89	1540	9.97	8.21
36 GASTON	1391	8.27	6741	8.14	8.55
37 GATES	106	11.54	457	10.08	7.59
38 GRAHAM	66	9.26	286	8.03	7.88
39 GRANVILLE	346	9.54	1732	9.84	8.96
40 GREENE	160	9.70	671	8.25	8.79
41 GUILFORD	2717	8.37	13072	8.15	8.11

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
TOTAL DEATHS (PER 1000 POPULATION) CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
42 HALIFAX	593	10.64	2983	10.73	8.92
43 HARNETT	567	9.12	2736	8.95	9.40
44 HAYWOOD	483	10.20	2244	9.55	7.75
45 HENDERSON	609	9.37	3145	10.15	7.59
46 HERTFORD	231	9.70	1150	9.73	8.01
47 HOKE	143	6.35	713	6.59	7.62
48 HYDE	50	8.43	311	10.46	8.35
49 IREDELL	757	8.73	3658	8.64	8.06
50 JACKSON	206	7.57	977	7.33	7.12
51 JOHNSTON	685	9.13	3438	9.46	9.28
52 JONES	94	9.54	413	8.46	7.94
53 LEE	334	8.51	1727	9.13	9.24
54 LENOIR	568	9.35	2888	9.59	9.30
55 LINCOLN	309	6.97	1625	7.50	8.00
56 MCDOWELL	283	7.81	1407	7.83	7.15
57 MACON	225	9.88	1106	10.22	7.97
58 MADISON	173	10.08	824	9.60	7.07
59 MARTIN	271	10.12	1281	9.72	8.74
60 MECKLENBURG	3033	7.02	14781	7.06	7.93
61 MITCHELL	157	11.01	776	10.79	6.87
62 MONTGOMERY	243	10.22	1117	9.70	8.55
63 MOORE	560	10.35	2753	10.55	8.25
64 NASH	638	9.07	3246	9.42	9.24
65 NEW HANOVER	920	8.35	4537	8.46	8.68
66 NORTHAMPTON	230	10.35	1246	11.08	8.48
67 ONSLOW	517	4.30	2349	4.05	8.21
68 ORANGE	456	5.62	2267	5.75	7.46
69 PAMLICO	115	10.59	544	10.26	8.32
70 PASQUOTANK	259	8.93	1334	9.32	8.23
71 PENDER	237	9.97	1079	9.40	8.41
72 PERQUIMANS	91	9.15	461	9.53	6.67
73 PERSON	267	8.85	1318	8.87	8.07
74 PITT	747	7.82	3620	7.76	8.99
75 POLK	189	13.26	859	12.54	8.12
76 RANDOLPH	693	7.21	3433	7.31	7.93
77 RICHMOND	423	9.27	2214	9.72	8.90
78 ROBESON	901	8.53	4374	8.43	9.17
79 ROCKINGHAM	782	9.18	3868	9.13	8.60
80 ROWAN	991	9.75	4858	9.64	7.96
81 RUTHERFORD	553	9.82	2649	9.62	8.13
82 SAMPSON	516	10.24	2478	9.91	8.90
83 SCOTLAND	306	9.05	1390	8.40	9.31
84 STANLY	448	9.00	2185	8.94	8.14
85 STOKES	264	7.53	1263	7.36	7.81
86 SURRY	578	9.52	2764	9.19	8.16
87 SWAIN	150	14.04	643	12.23	9.51
88 TRANSYLVANIA	211	8.46	919	7.58	6.62
89 TYRRELL	52	12.50	224	10.85	8.97
90 UNION	509	6.66	2506	6.82	7.78
91 VANCE	404	10.71	1931	10.38	9.00
92 WAKE	2071	6.12	9756	6.14	7.88
93 WARREN	209	12.69	975	11.95	8.55
94 WASHINGTON	124	8.63	671	9.20	9.20
95 WATAUGA	199	5.83	980	5.91	5.93
96 WAYNE	799	8.11	4058	8.30	9.31
97 WILKES	477	7.88	2394	8.02	8.19
98 WILSON	592	9.19	3026	9.49	9.51
99 YADKIN	223	7.61	1192	8.20	7.49
100 YANCEY	135	8.77	650	8.57	6.40

* SEE SECTION I

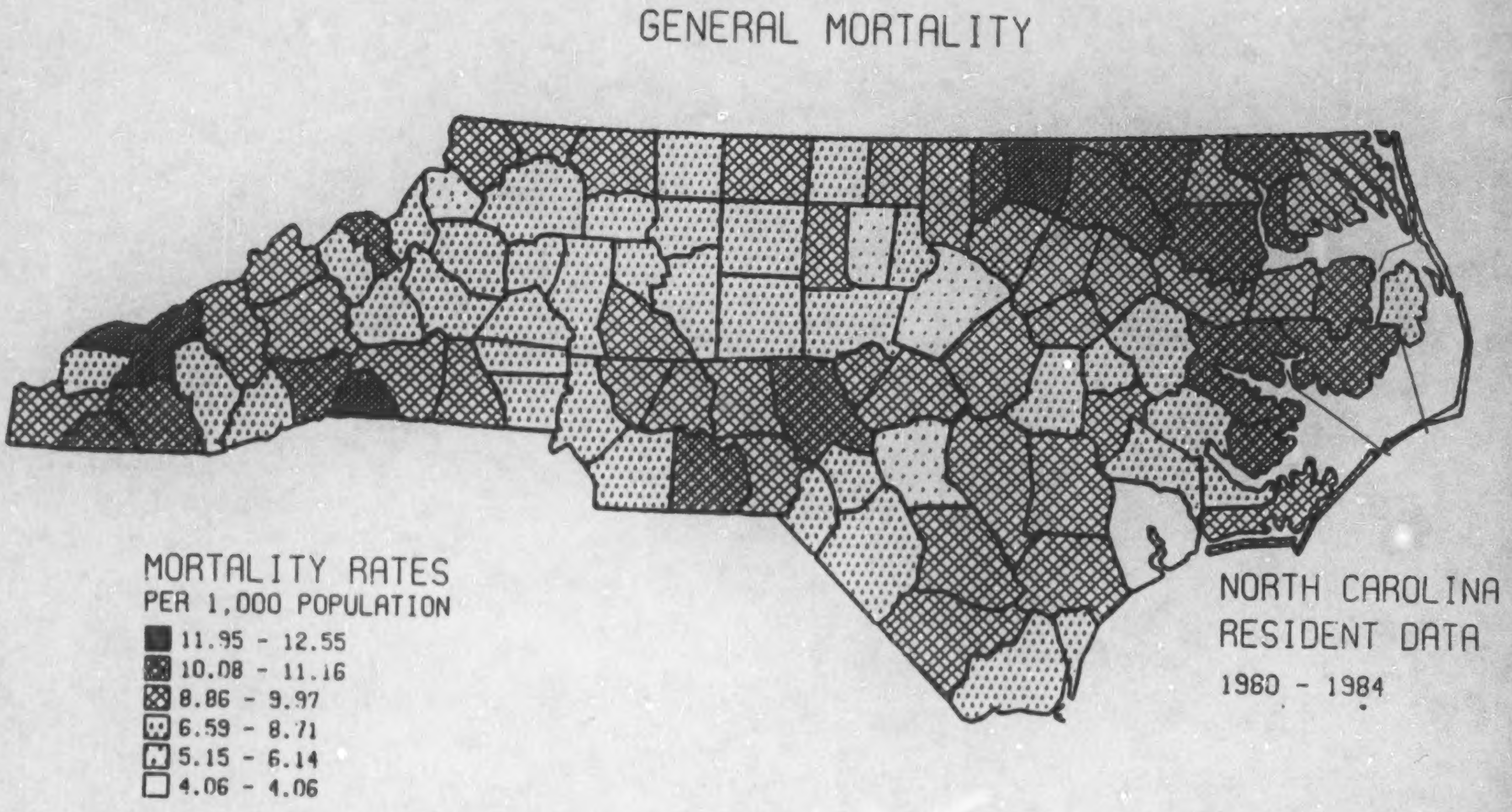

GENERAL MORTALITY
NORTH CAROLINA
RESIDENT DATA
1980 - 1984
MORTALITY RATES
PER 1,000 POPULATION
■ 11.95 - 12.55
▩ 10.08 - 11.16
▨ 8.86 - 9.97
▦ 6.59 - 8.71
▤ 5.15 - 6.14
☐ 4.06 - 4.06

FIGURE 2.A

GENERAL MORTALITY

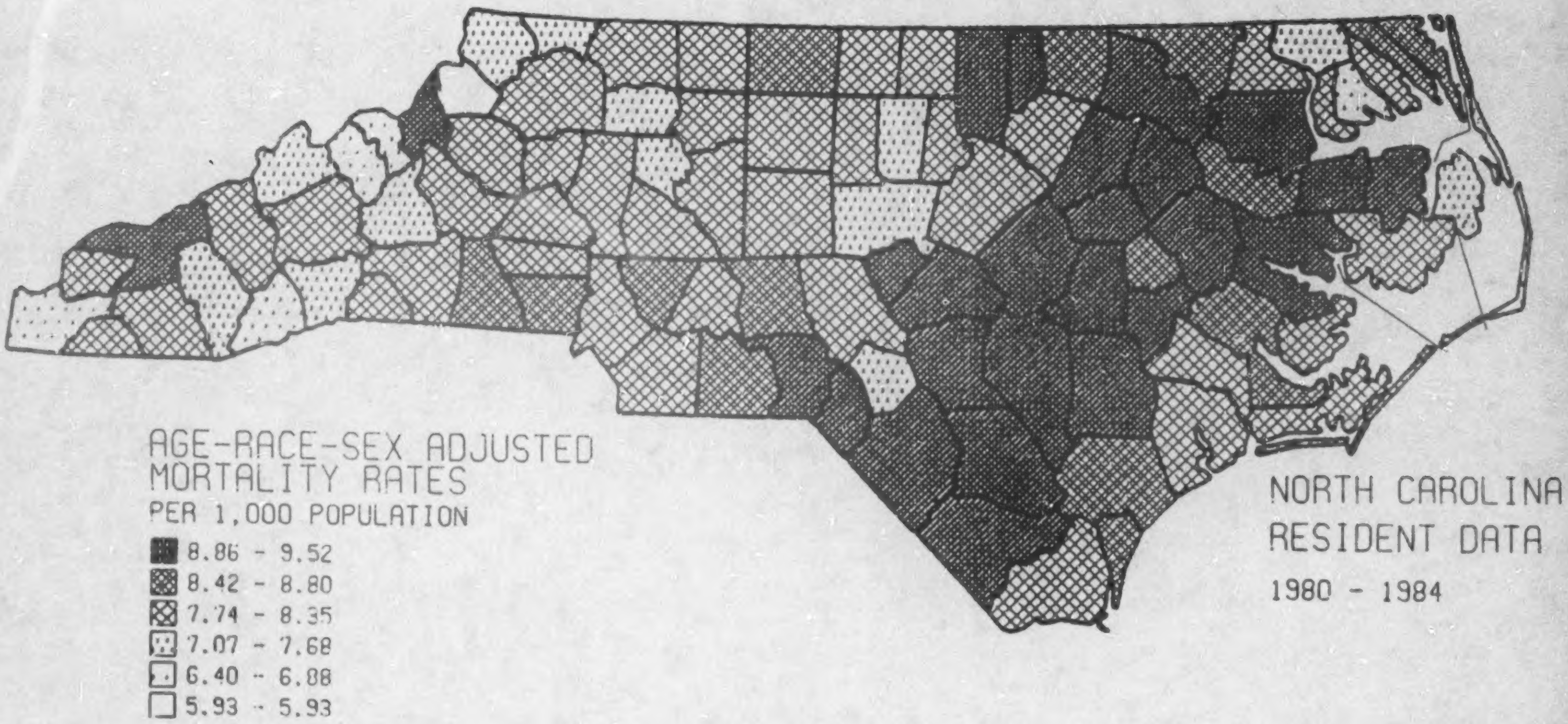

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 1,000 POPULATION
8.86 - 9.52
8.42 - 8.80
7.74 - 8.35
7.07 - 7.68
6.40 - 6.88
5.93 - 5.93
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 2.B

TABLE 3

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

DISEASES OF HEART

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	18870	306.12	91382	303.31	303.31
REGIONS					
DHR I WESTERN	6687	317.13	32591	315.80	294.83
DHR II N. CENTRAL	4261	326.48	20174	314.16	299.02
DHR III S. CENTRAL	3796	263.97	18471	264.66	309.33
DHR IV EASTERN	4126	314.36	20146	314.41	326.42
HSA I WESTERN	3661	345.73	17702	340.39	291.10
HSA II PIEDMONT	3650	316.60	17250	303.97	295.24
HSA III S. PIEDMONT	3026	288.27	14889	290.82	297.80
HSA IV CAPITAL	2389	271.12	11736	277.09	301.19
HSA V CARDINAL	2737	291.69	13256	288.43	326.65
HSA VI EASTERN	3407	314.49	16549	312.14	327.58
COUNTIES					
1 ALAMANCE	355	350.71	1730	344.86	303.22
2 ALEXANDER	80	301.80	355	274.79	296.24
3 ALLEGHANY	37	374.91	164	335.26	259.99
4 ANSON	109	418.05	504	390.20	315.26
5 ASHE	99	425.29	467	408.32	301.46
6 AVERY	47	314.04	261	353.26	351.27
7 BEAUFORT	167	390.02	778	373.04	323.13
8 BERTIE	90	421.40	414	389.15	319.61
9 BLADEN	112	364.61	553	360.36	362.73
10 BRUNSWICK	135	310.85	634	321.94	307.09
11 BUNCOMBE	612	369.57	2992	366.06	282.85
12 BURKE	221	295.80	1074	291.31	299.41
13 CABARRUS	301	329.27	1526	342.93	309.39
14 CALDWELL	213	310.65	923	271.15	305.77
15 CAMDEN	20	342.75	103	356.37	315.62
16 CARTERET	140	297.11	799	361.66	336.23
17 CASWELL	59	270.86	330	309.62	297.58
18 CATAWBA	345	310.90	1598	295.58	307.87
19 CHATHAM	111	317.37	559	325.79	285.48
20 CHEROKEE	77	385.42	346	355.94	247.19
21 CHOWAN	46	355.62	219	344.77	249.90
22 CLAY	29	410.47	164	473.79	380.34*
23 CLEVELAND	294	348.48	1565	373.35	352.99
24 COLUMBUS	190	366.51	971	375.96	362.21
25 CRAVEN	174	226.54	849	230.52	306.00
26 CUMBERLAND	461	181.06	2053	163.41	332.52
27 CURRITUCK	48	372.75	219	367.01	350.22
28 DARE	44	268.75	225	300.88	262.02
29 DAVIDSON	372	318.38	1641	285.91	296.91
30 DAVIE	85	310.44	350	264.19	267.24
31 DUPLIN	167	400.41	766	371.73	340.80
32 DURHAM	456	284.39	2241	286.61	288.91
33 EDGECOMBE	201	348.11	942	332.02	336.07
34 FORSYTH	819	321.32	3923	314.44	304.50
35 FRANKLIN	139	437.93	620	401.52	326.49
36 GASTON	519	308.89	2702	326.34	340.80
37 GATES	35	381.09	185	408.16	294.44
38 GRAHAM	30	421.22	110	308.87	299.00
39 GRANVILLE	147	405.69	669	380.15	358.83
40 GREENE	60	364.12	252	309.85	348.64
41 GUILFORD	985	303.54	4612	287.75	286.35

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
DISEASES OF HEART CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	241	432.65	1118	402.46	341.73
43 HARNETT	219	352.48	1085	355.22	376.10
44 HAYWOOD	215	454.19	937	398.90	309.78
45 HENDERSON	222	341.85	1190	384.21	246.03
46 HERTFORD	89	373.82	443	374.95	314.00
47 HOKE	49	217.74	227	209.84	259.60
48 HYDE	21	354.07	114	383.70	302.23
49 IREDELL	278	320.96	1354	320.08	290.65
50 JACKSON	88	323.66	389	291.86	271.33
51 JOHNSTON	274	365.27	1384	381.00	371.12
52 JONES	36	365.40	142	290.94	267.72
53 LEE	123	313.42	627	331.48	334.67
54 LENOIR	222	365.56	1059	351.84	346.46
55 LINCOLN	112	252.71	626	289.00	297.84
56 MCDOWELL	123	339.60	593	330.22	288.86
57 MACON	84	368.92	429	396.52	330.96
58 MADISON	62	361.32	304	354.28	229.68
59 MARTIN	99	369.74	478	363.04	328.31
60 MECKLENBURG	1056	244.61	5067	242.23	279.03
61 MITCHELL	48	336.77	271	377.14	217.64
62 MONTGOMERY	82	345.11	430	373.57	321.21
63 MOORE	213	393.98	1002	384.16	288.70
64 NASH	234	332.74	1181	342.81	342.24
65 NEW HANOVER	320	290.54	1623	302.91	313.03
66 NORTHAMPTON	84	378.17	457	406.44	310.66
67 ONSLOW	158	131.50	716	123.73	296.93
68 ORANGE	144	177.58	728	184.66	245.38
69 PAMLICO	42	386.77	204	385.04	299.28
70 PASQUOTANK	94	324.21	504	352.35	309.50
71 PENDER	74	311.53	369	321.66	289.31
72 PERQUIMANS	36	362.35	161	333.02	227.29
73 PERSON	115	381.46	562	378.40	343.38
74 PITT	279	292.26	1295	277.87	340.67
75 POLK	67	470.27	332	485.01	276.51
76 RANDOLPH	259	269.60	1263	269.18	281.70
77 RICHMOND	143	313.41	836	367.04	335.32
78 ROBESON	331	313.71	1518	292.61	326.05
79 ROCKINGHAM	286	335.76	1425	336.64	313.82
80 ROWAN	367	361.35	1791	355.53	279.78
81 RUTHERFORD	210	373.24	1055	383.15	308.93
82 SAMPSON	187	371.37	948	379.40	338.23
83 SCOTLAND	112	331.40	503	304.22	354.83
84 STANLY	187	375.99	889	364.13	320.52
85 STOKES	102	291.00	456	265.76	284.31
86 SURRY	247	407.21	1088	362.03	306.77
87 SWAIN	62	580.36	245	466.21	334.49
88 TRANSYLVANIA	75	300.92	332	273.97	240.06
89 TYRRELL	21	505.17	93	450.55	384.60
90 UNION	206	269.88	934	254.29	291.45
91 VANCE	146	387.32	739	397.26	351.00
92 WAKE	670	198.11	3273	206.00	275.44
93 WARREN	64	388.65	334	409.44	307.01
94 WASHINGTON	44	306.25	261	358.17	375.79
95 WATAUGA	87	255.29	388	234.36	240.00
96 WAYNE	313	317.83	1564	319.92	377.22
97 WILKES	188	310.93	1007	337.71	336.09
98 WILSON	202	313.78	1008	316.24	328.64
99 YADKIN	81	276.58	432	297.30	245.22
100 YANCEY	46	298.85	211	278.23	186.09

* SEE SECTION I

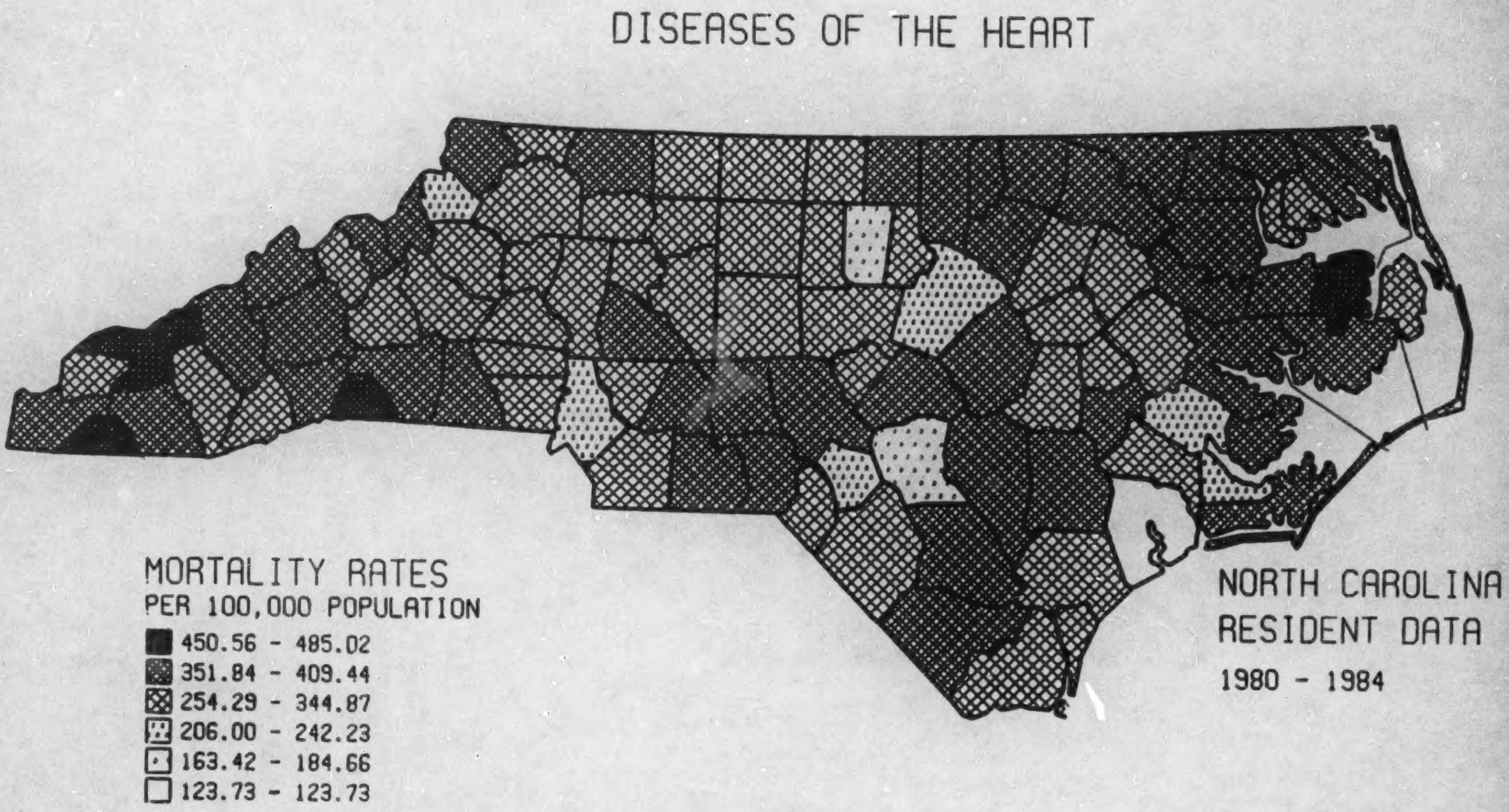

DISEASES OF THE HEART
MORTALITY RATES
PER 100,000 POPULATION
■ 450.56 - 485.02
▩ 351.84 - 409.44
⊠ 254.29 - 344.87
▦ 206.00 - 242.23
⊡ 163.42 - 184.66
□ 123.73 - 123.73
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 3.A

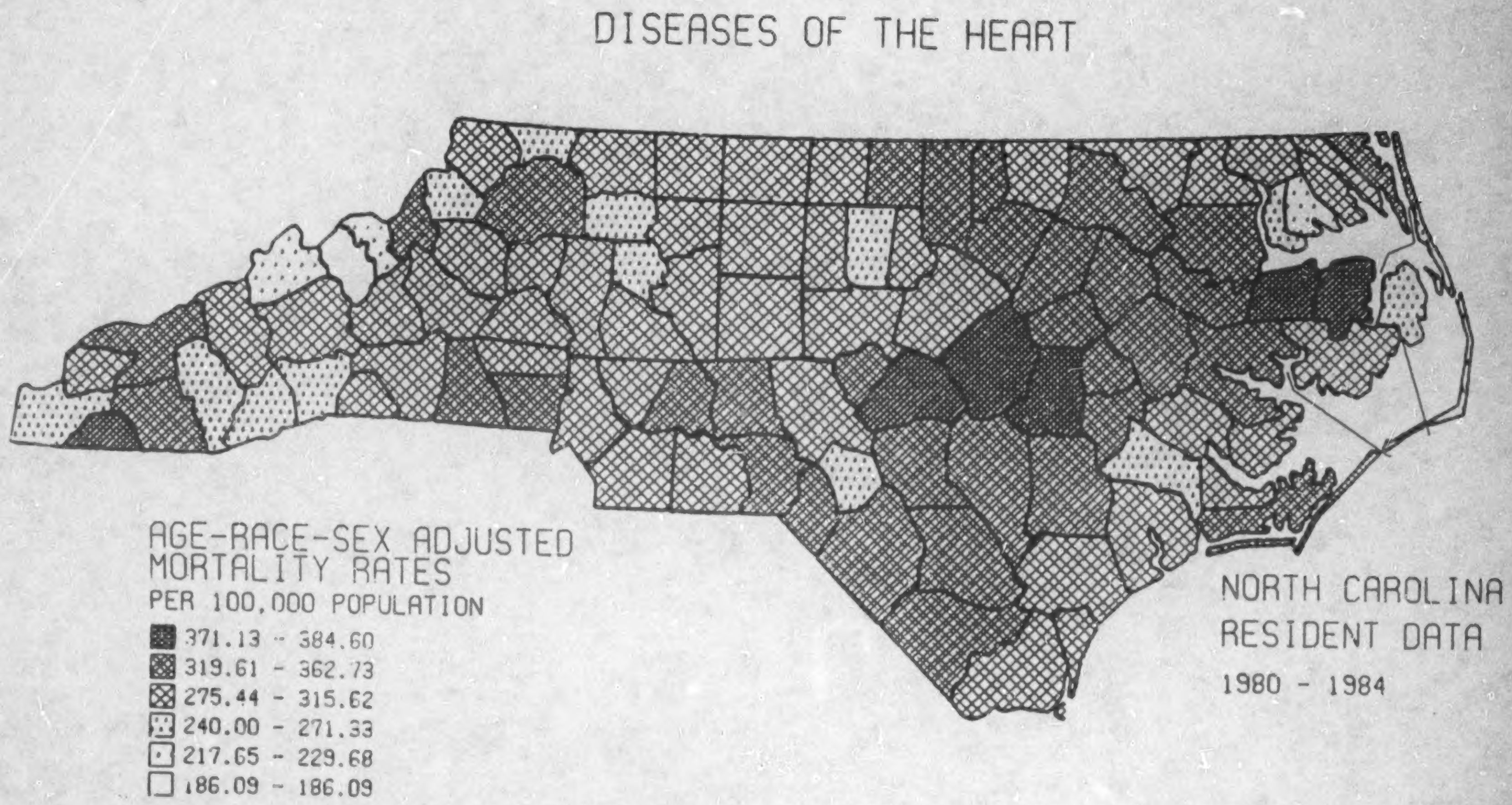

DISEASES OF THE HEART
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
371.13 - 384.60
319.61 - 362.73
275.44 - 315.62
240.00 - 271.33
217.65 - 229.68
186.09 - 186.09
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 3.B

TABLE 4

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

ACUTE MYOCARDIAL INFARCTION

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	8057	130.70	40259	133.62	133.62
REGIONS					
DHR I WESTERN	2952	139.99	14790	143.31	130.50
DHR II N. CENTRAL	1832	140.37	9089	141.54	134.31
DHR III S. CENTRAL	1552	107.92	7863	112.66	133.39
DHR IV EASTERN	1721	131.12	8517	132.92	140.52
HSA I WESTERN	1656	156.38	7944	152.75	128.79
HSA II PIEDMONT	1601	138.87	7794	137.34	13[illegible].46
HSA III S. PIEDMONT	1296	123.46	6846	133.72	134.19
HSA IV CAPITAL	879	99.75	4635	109.43	120.99
HSA V CARDINAL	1203	128.21	6163	134.09	153.07
HSA VI EASTERN	1422	131.26	6877	129.71	139.28
COUNTIES					
1 ALAMANCE	150	148.18	772	153.89	132.82
2 ALEXANDER	45	169.76	173	133.91	146.82
3 ALLEGHANY	19	192.52	86	175.81	115.80
4 ANSON	57	218.61	272	210.58	173.33
5 ASHE	41	176.13	200	174.86	145.14
6 AVERY	27	180.40	148	200.31	227.51
7 BEAUFORT	63	147.13	297	142.40	125.97
8 BERTIE	57	266.89	222	208.67	178.75
9 BLADEN	58	188.82	293	190.93	194.02
10 BRUNSWICK	55	126.64	282	143.20	132.38
11 BUNCOMBE	236	142.51	1173	143.51	113.00
12 BURKE	113	151.24	551	149.45	145.81
13 CABARRUS	166	181.59	855	192.14	171.83
14 CALDWELL	100	145.84	430	126.32	133.27
15 CAMDEN	8	137.10	33	114.17	102.51
16 CARTERET	58	123.08	345	156.16	139.92
17 CASWELL	27	123.95	138	129.47	135.46
18 CATAWBA	169	152.29	852	157.59	158.66
19 CHATHAM	54	154.40	247	143.95	130.80
20 CHEROKEE	32	160.17	173	177.97	119.90
21 CHOWAN	23	177.81	97	152.71	114.90
22 CLAY	14	198.15	96	277.34	265.98*
23 CLEVELAND	137	162.38	708	168.90	159.89
24 COLUMBUS	65	125.38	434	168.03	167.07
25 CRAVEN	66	85.92	329	89.33	117.17
26 CUMBERLAND	205	80.51	901	71.71	144.56
27 CURRITUCK	17	132.01	82	137.42	122.96
28 DARE	16	97.72	99	132.39	102.26
29 DAVIDSON	167	142.92	734	127.88	126.50
30 DAVIE	50	182.61	182	137.38	137.10
31 DUPLIN	80	191.81	392	190.23	178.48
32 DURHAM	162	101.03	859	109.86	115.64
33 EDGECOMBE	83	143.75	395	139.22	147.85
34 FORSYTH	339	133.00	1690	135.45	132.86
35 FRANKLIN	46	144.92	328	212.41	174.95
36 GASTON	243	144.62	1358	164.01	166.73
37 GATES	19	206.88	76	167.67	126.06
38 GRAHAM	15	210.61	53	148.82	137.38
39 GRANVILLE	60	165.59	271	153.99	148.48
40 GREENE	22	133.51	90	110.66	128.44
41 GUILFORD	388	119.57	1942	121.16	120.78

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
ACUTE MYOCARDIAL INFARCTION CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	108	193.88	486	174.95	163.81
43 HARNETT	74	119.10	405	132.59	140.11
44 HAYWOOD	109	230.26	460	195.83	147.05
45 HENDERSON	94	144.75	474	153.03	86.47
46 HERTFORD	38	159.61	206	174.36	145.36
47 HOKE	20	88.87	104	96.14	124.96
48 HYDE	11	185.46	61	205.31	167.61
49 IREDELL	128	147.78	677	160.04	142.29
50 JACKSON	46	169.18	181	135.80	129.21
51 JOHNSTON	91	121.31	434	119.47	113.35
52 JONES	13	131.95	58	118.83	110.39
53 LEE	47	119.76	276	145.91	148.21
54 LENOIR	82	135.02	484	160.80	160.67
55 LINCOLN	56	126.35	343	158.35	157.93
56 MCDOWELL	55	151.85	266	148.12	129.57
57 MACON	34	149.32	202	186.70	129.96
58 MADISON	31	180.66	119	138.68	84.93
59 MARTIN	34	126.98	157	119.24	115.26
60 MECKLENBURG	321	74.35	1657	79.21	92.33
61 MITCHELL	22	154.35	120	167.00	98.66
62 MONTGOMERY	46	193.60	244	211.98	183.12
63 MOORE	98	181.26	475	182.11	138.91
64 NASH	94	133.66	521	151.23	151.58
65 NEW HANOVER	142	128.92	735	137.17	141.04
66 NORTHAMPTON	33	148.56	199	176.98	150.17
67 ONSLOW	70	58.26	292	50.46	118.06
68 ORANGE	54	66.59	278	70.51	94.26
69 PAMLICO	12	110.50	73	137.78	110.13
70 PASQUOTANK	40	137.96	205	143.31	128.81
71 PENDER	37	155.76	189	164.75	147.86
72 PERQUIMANS	12	120.78	66	136.51	99.54
73 PERSON	37	122.73	206	138.70	127.49
74 PITT	115	120.46	481	103.21	136.24
75 POLK	23	161.43	125	182.61	109.76
76 RANDOLPH	135	140.52	657	140.02	142.18
77 RICHMOND	69	151.22	448	196.69	178.92
78 ROBESON	148	140.27	703	135.51	157.19
79 ROCKINGHAM	117	137.35	671	158.51	145.74
80 ROWAN	170	167.38	909	180.44	141.10
81 RUTHERFORD	82	145.74	428	155.44	124.46
82 SAMPSON	74	146.95	430	172.09	157.75
83 SCOTLAND	55	162.74	248	149.99	174.39
84 STANLY	103	207.09	507	207.66	181.40
85 STOKES	52	148.35	236	137.54	150.05
86 SURRY	130	214.32	556	185.01	145.68
87 SWAIN	28	262.09	107	203.61	153.10
88 TRANSYLVANIA	35	140.43	148	122.13	103.61
89 TYRRELL	12	288.66	43	208.32	174.22
90 UNION	109	142.80	540	147.02	168.07
91 VANCE	60	159.17	331	177.93	156.82
92 WAKE	240	70.96	1246	78.42	104.75
93 WARREN	28	170.03	159	194.91	166.02
94 WASHINGTON	15	104.40	71	97.43	102.38
95 WATAUGA	38	111.50	194	117.18	125.27
96 WAYNE	134	136.06	606	123.95	150.21
97 WILKES	89	147.19	380	127.43	126.69
98 WILSON	87	135.14	411	128.94	139.17
99 YADKIN	46	157.07	216	148.65	116.55
100 YANCEY	22	142.93	97	127.90	76.20

* SEE SECTION I

ACUTE MYOCARDIAL INFARCTION

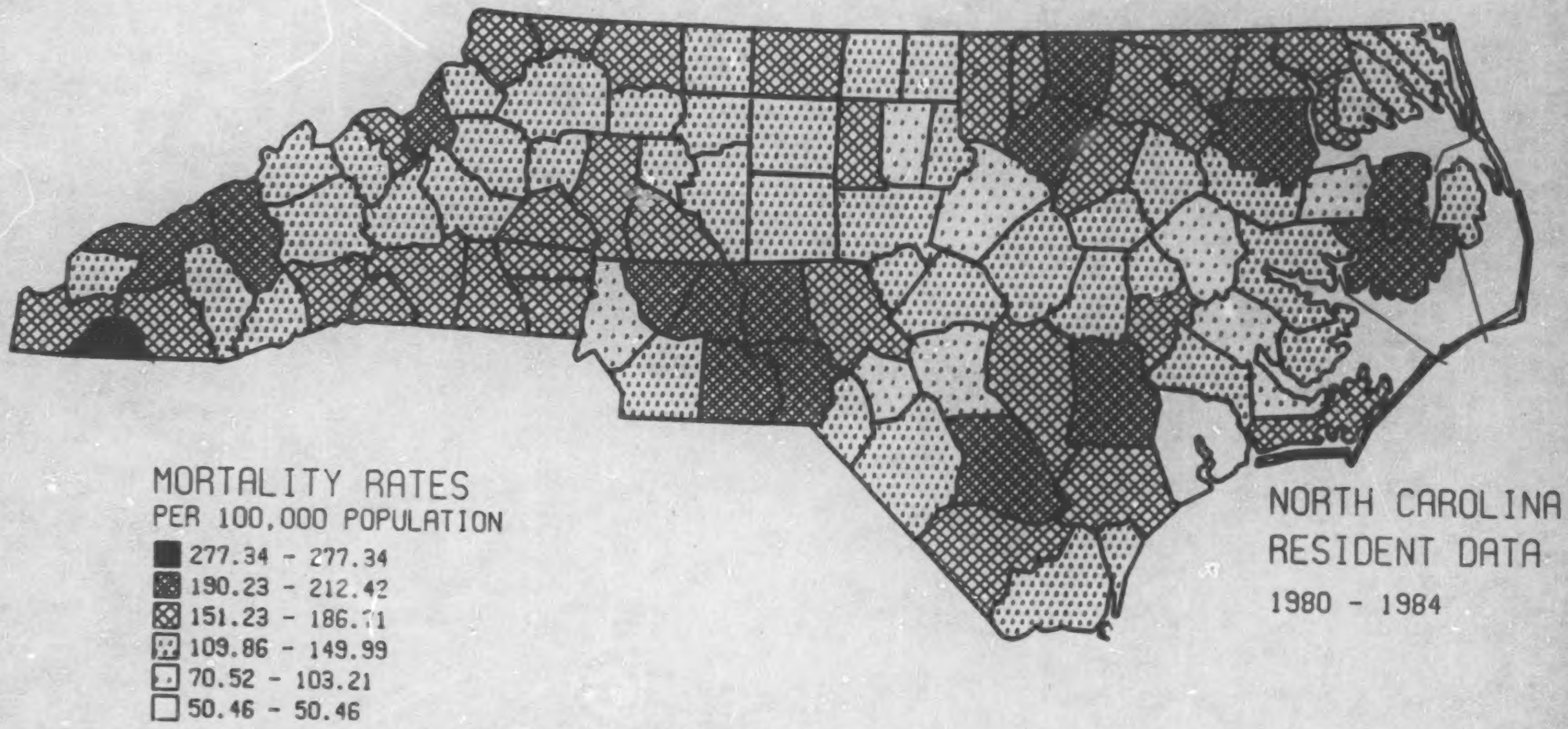

MORTALITY RATES
PER 100,000 POPULATION
■ 277.34 - 277.34
▩ 190.23 - 212.42
▨ 151.23 - 186.71
▦ 109.86 - 149.99
⊡ 70.52 - 103.21
☐ 50.46 - 50.46
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 4.A

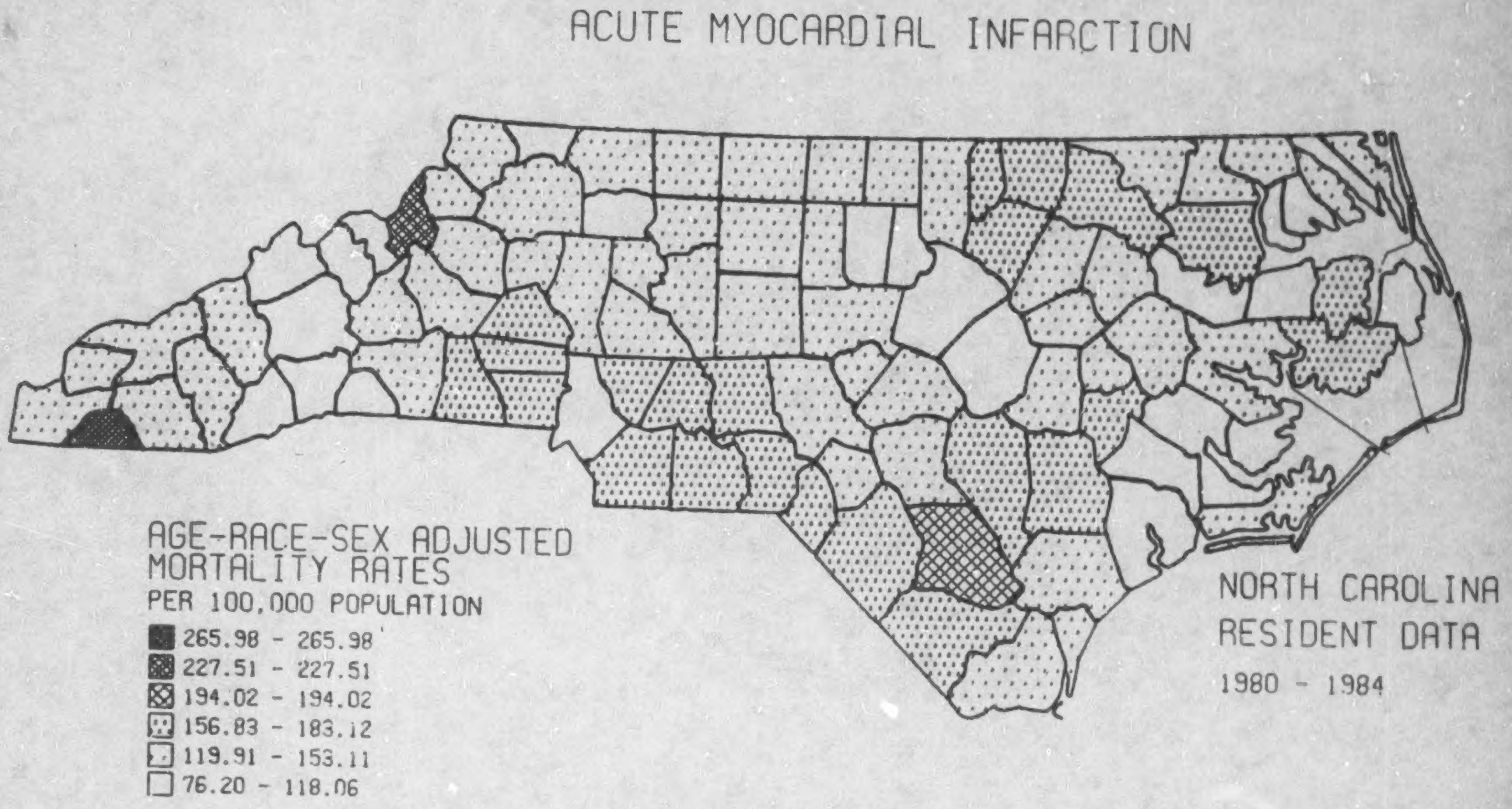

ACUTE MYOCARDIAL INFARCTION
NORTH CAROLINA
RESIDENT DATA
1980 - 1984
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
265.98 - 265.98
227.51 - 227.51
194.02 - 194.02
156.83 - 183.12
119.91 - 153.11
76.20 - 118.06

FIGURE 4.B

TABLE 5

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

OTHER FORMS OF ISCHEMIC HEART DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	5010	81.27	24469	81.21	81.21
REGIONS					
DHR I WESTERN	1796	85.17	8599	83.32	77.08
DHR II N. CENTRAL	1183	90.64	5380	83.78	79.49
DHR III S. CENTRAL	1017	70.72	5190	74.36	88.91
DHR IV EASTERN	1014	77.25	5300	82.71	86.82
HSA I WESTERN	920	86.88	4613	88.70	72.59
HSA II PIEDMONT	1060	91.94	4883	86.04	83.46
HSA III S. PIEDMONT	876	83.45	3986	77.85	79.99
HSA IV CAPITAL	622	70.59	3178	75.03	82.60
HSA V CARDINAL	692	73.75	3386	73.67	85.99
HSA VI EASTERN	840	77.53	4423	83.42	88.63
COUNTIES					
1 ALAMANCE	119	117.56	606	120.80	107.95
2 ALEXANDER	18	67.90	88	68.11	71.91
3 ALLEGHANY	9	91.19	33	67.46	35.96
4 ANSON	24	92.04	110	85.16	70.17
5 ASHE	31	133.17	120	104.92	59.55
6 AVERY	7	46.77	48	64.96	53.40
7 BEAUFORT	49	114.43	203	97.33	86.90
8 BERTIE	6	28.09	52	48.87	48.28
9 BLADEN	23	74.87	110	71.68	73.76
10 BRUNSWICK	33	75.98	170	86.32	83.22
11 BUNCOMBE	193	116.54	969	118.55	83.95
12 BURKE	56	74.95	285	77.30	83.60
13 CABARRUS	52	56.88	269	60.45	54.34
14 CALDWELL	57	83.13	262	76.96	88.67
15 CAMDEN	5	85.68	37	128.01	110.80
16 CARTERET	22	46.68	136	61.55	57.12
17 CASWELL	18	82.63	98	91.94	90.04
18 CATAWBA	71	63.98	327	60.48	65.19
19 CHATHAM	31	88.63	151	88.00	75.00
20 CHEROKEE	14	70.07	62	63.78	43.44
21 CHOWAN	6	46.38	55	86.58	63.80
22 CLAY	7	99.07	21	60.66	36.38
23 CLEVELAND	41	48.59	235	56.06	51.52
24 COLUMBUS	52	100.31	268	103.76	95.29
25 CRAVEN	48	62.49	218	59.19	81.78
26 CUMBERLAND	105	41.23	513	40.83	92.88
27 CURRITUCK	16	124.25	75	125.68	122.48
28 DARE	8	48.86	48	64.18	64.04
29 DAVIDSON	80	68.46	437	76.13	77.82
30 DAVIE	15	54.78	97	73.21	68.98
31 DUPLIN	35	83.91	175	84.92	78.82
32 DURHAM	119	74.21	645	82.49	83.95
33 EDGECOMBE	55	95.25	271	95.51	98.38
34 FORSYTH	234	91.80	1077	86.32	83.27
35 FRANKLIN	31	97.66	103	66.70	56.91
36 GASTON	138	82.13	670	80.92	85.11
37 GATES	9	97.99	45	99.28	77.02
38 GRAHAM	8	112.32	21	58.96	38.62
39 GRANVILLE	40	110.39	137	77.84	73.74
40 GREENE	25	151.71	90	110.66	129.33
41 GUILFORD	324	99.84	1415	88.28	88.03

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
OTHER FORMS OF ISCHEMIC HEART DISEASE CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	65	116.69	337	121.31	94.32
43 HARNETT	82	131.98	374	122.44	130.12
44 HAYWOOD	53	111.96	247	105.15	73.83
45 HENDERSON	72	110.87	416	134.31	85.60
46 HERTFORD	19	79.80	82	69.40	64.45
47 HOKE	8	35.55	46	42.52	56.54
48 HYDE	2	33.72	17	57.21	40.98
49 IREDELL	82	94.67	382	90.30	81.98
50 JACKSON	15	55.16	90	67.52	58.87
51 JOHNSTON	90	119.98	527	145.08	140.80
52 JONES	10	101.50	47	96.29	90.99
53 LEE	32	81.54	164	86.70	86.60
54 LENOIR	53	95.50	269	89.37	93.42
55 LINCOLN	26	58.66	123	56.78	54.28
56 MCDOWELL	41	113.20	197	109.70	96.87
57 MACON	25	109.79	106	97.97	78.97
58 MADISON	14	81.58	78	90.90	64.39
59 MARTIN	22	82.16	123	93.41	86.20
60 MECKLENBURG	386	89.41	1751	83.70	96.26
61 MITCHELL	8	56.12	51	70.97	40.70
62 MONTGOMERY	14	58.92	93	80.79	67.69
63 MOORE	48	88.78	256	98.15	72.19
64 NASH	51	72.52	290	84.17	87.62
65 NEW HANOVER	76	69.00	354	66.07	69.54
66 NORTHAMPTON	22	99.04	128	113.83	83.27
67 ONSLOW	38	31.62	235	40.61	97.91
68 ORANGE	37	45.62	196	49.71	66.09
69 PAMLICO	11	101.29	64	120.79	91.95
70 PASQUOTANK	19	65.53	144	100.67	92.11
71 PENDER	13	54.72	85	74.09	73.32
72 PERQUIMANS	8	80.52	37	76.53	50.08
73 PERSON	17	56.39	68	45.78	43.62
74 PITT	70	73.32	364	78.10	94.88
75 POLK	27	189.51	112	163.62	87.78
76 RANDOLPH	79	82.23	341	72.67	74.98
77 RICHMOND	36	78.90	226	99.22	91.82
78 ROBESON	93	88.14	450	86.74	104.19
79 ROCKINGHAM	84	98.61	350	82.68	76.87
80 ROWAN	102	100.43	424	84.17	65.12
81 RUTHERFORD	58	103.08	270	98.05	77.19
82 SAMPSON	63	125.11	247	98.85	88.80
83 SCOTLAND	22	65.09	84	50.80	66.04
84 STANLY	52	104.55	212	86.83	73.76
85 STOKES	26	74.17	115	67.02	69.80
86 SURRY	62	102.21	248	82.52	68.98
87 SWAIN	8	74.88	36	68.50	46.93
88 TRANSYLVANIA	20	80.24	65	53.63	40.76
89 TYRRELL	5	120.27	22	106.58	108.33
90 UNION	38	49.78	155	42.20	47.77
91 VANCE	27	71.62	118	63.43	57.95
92 WAKE	190	56.18	998	62.81	86.18
93 WARREN	8	48.58	71	87.03	59.24
94 WASHINGTON	7	48.72	72	98.80	107.00
95 WATAUGA	16	46.95	66	39.86	42.09
96 WAYNE	98	99.51	497	101.66	116.33
97 WILKES	40	66.15	355	119.05	119.73
98 WILSON	51	79.22	290	90.98	95.74
99 YADKIN	19	64.87	99	68.13	56.89
100 YANCEY	11	71.46	53	69.88	40.34

* SEE SECTION I

OTHER ISCHEMIC HEART DISEASE

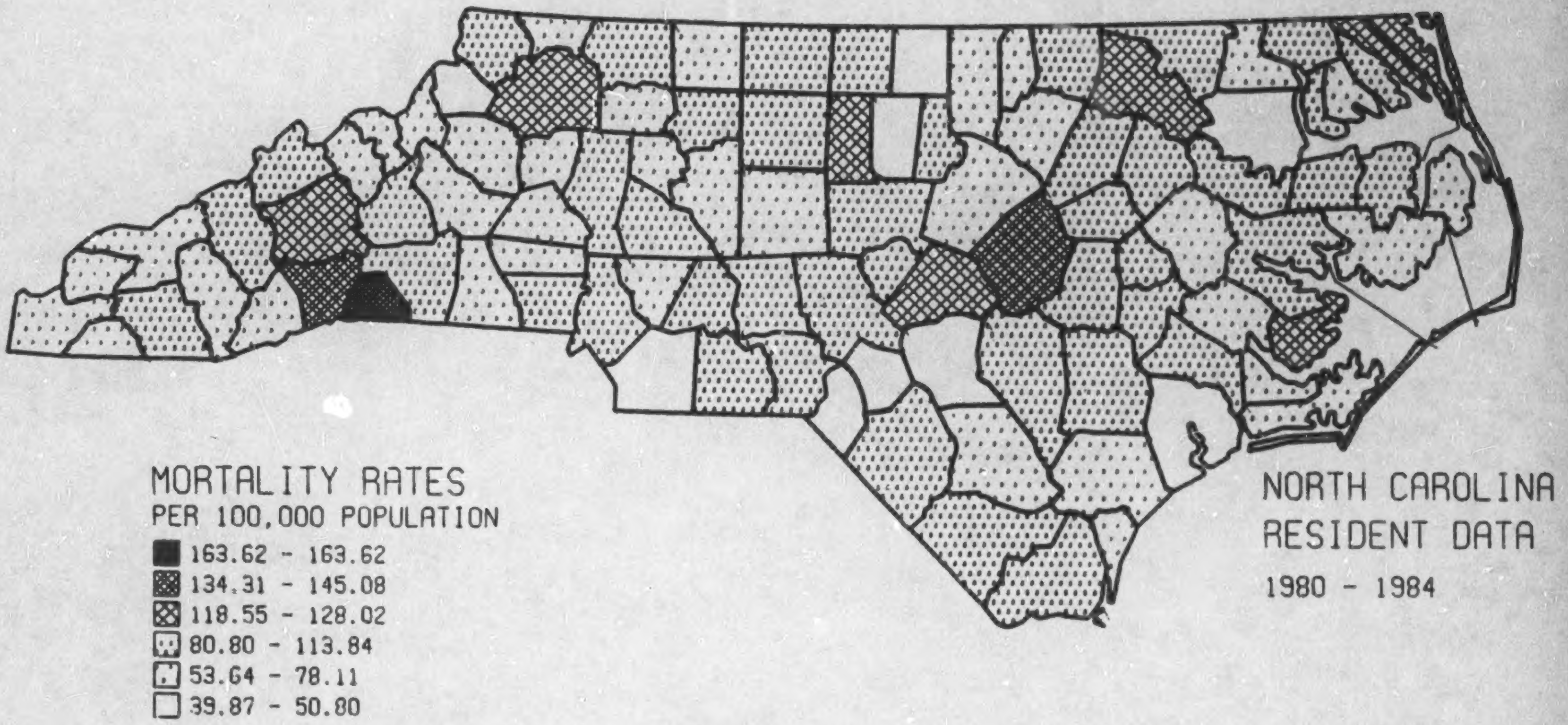

MORTALITY RATES
PER 100,000 POPULATION
■ 163.62 - 163.62
▩ 134.31 - 145.08
▨ 118.55 - 128.02
⁙ 80.80 - 113.84
· 53.64 - 78.11
☐ 39.87 - 50.80
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 5.A

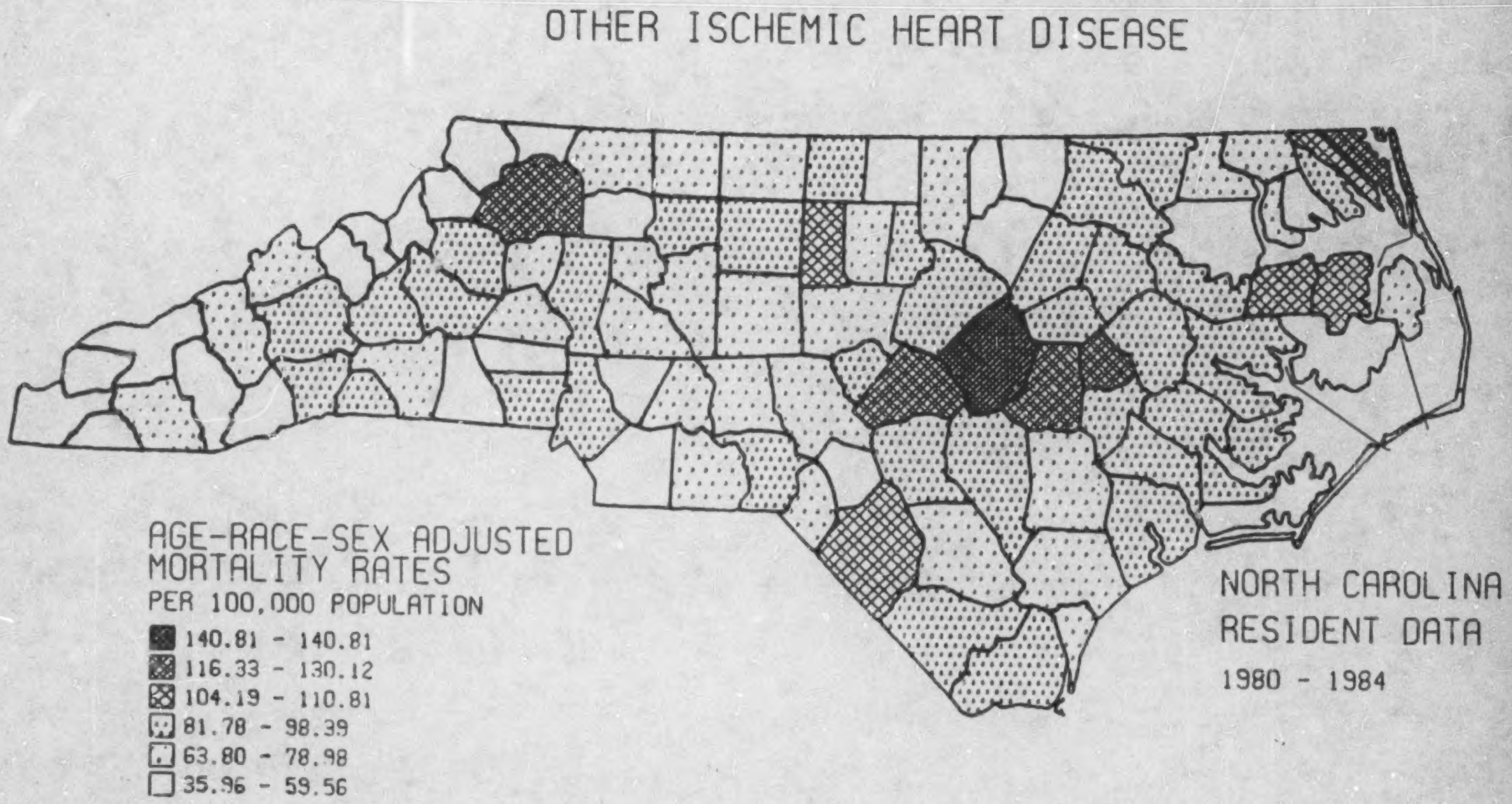

OTHER ISCHEMIC HEART DISEASE
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
▇ 140.81 - 140.81
▩ 116.33 - 130.12
▦ 104.19 - 110.81
▒ 81.78 - 98.39
░ 63.80 - 78.98
☐ 35.96 - 59.56
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 5.B

TABLE 6

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

HYPERTENSION WITH OR WITHOUT RENAL DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	244	3.95	1220	4.04	4.04
REGIONS					
DHR I WESTERN	68	3.22	366	3.54	3.99
DHR II N. CENTRAL	59	4.52	272	4.23	4.12
DHR III S. CENTRAL	59	4.10	294	4.21	4.50
DHR IV EASTERN	58	4.41	288	4.49	3.95
HSA I WESTERN	39	3.68	166	3.19	3.43
HSA II PIEDMONT	46	3.99	223	3.92	4.05
HSA III S. PIEDMONT	29	2.76	200	3.90	4.37
HSA IV CAPITAL	37	4.19	167	3.94	3.94
HSA V CARDINAL	42	4.47	216	4.69	4.74
HSA VI EASTERN	51	4.70	248	4.67	4.09
COUNTIES					
1 ALAMANCE	4	3.95	19	3.78	3.43
2 ALEXANDER	0	0.00	6	4.64	6.09*
3 ALLEGHANY	0	[illegible].00	1	2.04	1.44
4 ANSON	0	0.00	15	11.61	8.21
5 ASHE	0	0.00	2	1.74	1.02
6 AVERY	1	6.68	2	2.70	2.00
7 BEAUFORT	2	4.67	14	6.71	5.11
8 BERTIE	1	4.68	7	6.57	5.01
9 BLADEN	1	3.25	5	3.25	2.51
10 BRUNSWICK	1	2.30	7	3.55	3.59
11 BUNCOMBE	8	4.83	[illegible]	4.40	4.12
12 BURKE	4	5.35	14	3.79	3.89
13 CABARRUS	2	2.18	16	3.59	3.52
14 CALDWELL	4	5.83	8	2.35	2.19
15 CAMDEN	0	0.00	1	3.45	5.02
16 CARTERET	2	4.24	7	3.16	3.98
17 CASWELL	0	0.00	4	3.75	2.09
18 CATAWBA	2	1.80	14	2.58	4.17
19 CHATHAM	1	2.85	8	4.66	3.66
20 CHEROKEE	1	5.00	4	4.11	2.30
21 CHOWAN	2	15.46	8	12.59	10.72
22 CLAY	1	14.15	1	2.88	1.26
23 CLEVELAND	1	1.18	9	2.14	2.03
24 COLUMBUS	1	1.92	12	4.64	3.22
25 CRAVEN	1	1.30	8	2.17	2.76
26 CUMBERLAND	11	4.32	57	4.53	8.69
27 CURRITUCK	0	0.00	1	1.67	1.58
28 DARE	0	0.00	2	2.67	2.26
29 DAVIDSON	3	2.56	18	3.13	3.57
30 DAVIE	1	3.65	4	3.01	3.38
31 DUPLIN	0	0.00	5	2.42	1.66
32 DURHAM	7	4.36	30	3.83	3.66
33 EDGECOMBE	3	5.19	14	4.93	3.22
34 FORSYTH	19	7.45	67	5.37	5.10
35 FRANKLIN	3	9.45	10	6.47	4.85
36 GASTON	2	1.19	23	2.77	3.33
37 GATES	1	10.88	1	2.20	0.85
38 GRAHAM	0	0.00	0	0.00	0.00
39 GRANVILLE	1	2.75	8	4.54	2.93
40 GREENE	0	0.00	8	9.83	6.63
41 GUILFORD	9	2.77	57	3.55	3.59

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
HYPERTENSION WITH OR WITHOUT RENAL DISEASE CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	2	3.59	11	3.95	2.89
43 HARNETT	3	4.82	14	4.58	4.87
44 HAYWOOD	4	8.45	8	3.40	2.01
45 HENDERSON	5	7.69	20	6.45	9.89
46 HERTFORD	1	4.20	4	3.38	1.14
47 HOKE	0	0.00	7	6.47	4.86
48 HYDE	1	16.86	2	6.73	3.39
49 IREDELL	3	3.46	17	4.01	4.90
50 JACKSON	0	0.00	3	2.25	2.80
51 JOHNSTON	1	1.33	18	4.95	5.02
52 JONES	1	10.15	2	4.09	2.97
53 LEE	1	2.54	14	7.40	7.60
54 LENOIR	5	8.23	18	5.98	5.62
55 LINCOLN	0	0.00	5	2.30	3.81
56 MCDOWELL	1	2.76	6	3.34	3.69
57 MACON	0	0.00	10	9.24	3.98
58 MADISON	1	5.82	2	2.33	1.25
59 MARTIN	2	7.46	11	8.35	4.87
60 MECKLENBURG	16	3.70	96	4.58	5.09
61 MITCHELL	0	0.00	1	1.39	0.77
62 MONTGOMERY	4	16.83	11	9.55	8.29
63 MOORE	3	5.54	12	4.60	3.56
64 NASH	2	2.84	13	3.77	3.66
65 NEW HANOVER	3	2.72	14	2.61	2.85
66 NORTHAMPTON	0	0.00	3	2.66	0.97
67 ONSLOW	7	5.82	14	2.41	6.26
68 ORANGE	2	2.46	16	4.05	5.31
69 PAMLICO	0	0.00	0	0.00	0.00
70 PASQUOTANK	1	3.44	4	2.79	2.05
71 PENDER	2	8.41	7	6.10	4.08
72 PERQUIMANS	4	40.26	7	14.47	6.27
73 PERSON	1	3.31	5	3.36	2.97
74 PITT	3	3.14	24	5.14	4.96
75 POLK	0	0.00	5	7.30	7.05
76 RANDOLPH	1	1.04	10	2.13	3.00
77 RICHMOND	3	6.57	13	5.70	5.11
78 ROBESON	5	4.73	26	5.01	4.05
79 ROCKINGHAM	6	7.04	21	4.96	4.83
80 ROWAN	2	1.96	28	5.55	5.03
81 RUTHERFORD	5	8.88	7	2.54	2.44
82 SAMPSON	1	1.98	6	2.40	1.66
83 SCOTLAND	4	11.83	10	6.04	5.69
84 STANLY	1	2.01	2	0.81	0.66
85 STOKES	1	2.85	8	4.66	6.66
86 SURRY	2	3.29	13	4.32	3.83
87 SWAIN	0	0.00	0	0.00	0.00
88 TRANSYLVANIA	0	0.00	0	0.00	0.00
89 TYRRELL	0	0.00	0	0.00	0.00
90 UNION	3	3.93	13	3.53	4.57
91 VANCE	8	21.22	21	11.28	7.56
92 WAKE	12	3.54	32	2.01	2.56
93 WARREN	0	0.00	5	6.12	1.60
94 WASHINGTON	0	0.00	11	15.09	11.41
95 WATAUGA	1	2.93	3	1.81	1.55
96 WAYNE	8	8.12	35	7.15	6.00
97 WILKES	0	0.00	3	1.00	1.28
98 WILSON	2	3.10	13	4.07	3.59
99 YADKIN	0	0.00	2	1.37	0.96
100 YANCEY	0	0.00	1	1.31	0.74

* SEE SECTION I

TABLE 7

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CEREBROVASCULAR DISEASE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	4512	73.19	23126	76.75	76.75
REGIONS					
DHR I WESTERN	1490	70.66	7574	73.39	70.50
DHR II N. CENTRAL	1018	78.00	5194	80.88	76.87
DHR III S. CENTRAL	958	66.62	4871	69.79	80.06
DHR IV EASTERN	1046	79.69	5437	85.63	85.21
HSA I WESTERN	766	72.33	3840	73.84	65.01
HSA II PIEDMONT	887	76.94	4520	79.64	77.38
HSA III S. PIEDMONT	724	68.97	3734	72.93	76.34
HSA IV CAPITAL	561	63.66	2814	66.43	70.15
HSA V CARDINAL	714	76.09	3719	80.92	89.67
HSA VI EASTERN	860	79.38	4499	84.85	84.53
COUNTIES					
1 ALAMANCE	85	83.97	423	84.32	75.49
2 ALEXANDER	16	60.36	80	61.92	68.45
3 ALLEGHANY	6	60.79	51	104.26	87.99*
4 ANSON	18	69.03	141	109.16	80.41
5 ASHE	13	55.84	81	70.82	40.43
6 AVERY	6	40.09	32	43.31	47.57*
7 BEAUFORT	38	88.74	228	109.32	94.72
8 BERTIE	18	84.28	95	89.29	67.36
9 BLADEN	22	71.62	203	132.28	130.44
10 BRUNSWICK	27	62.17	125	63.47	62.55
11 BUNCOMBE	170	102.66	754	92.25	72.01
12 BURKE	35	46.84	209	56.68	63.10
13 CABARRUS	64	70.01	416	93.48	90.05
14 CALDWELL	27	39.37	168	49.35	52.79
15 CAMDEN	4	68.55	31	107.25	105.90
16 CARTERET	30	63.66	118	53.41	54.93
17 CASWELL	16	73.45	102	95.70	86.77
18 CATAWBA	73	65.78	366	67.70	77.37
19 CHATHAM	24	68.62	163	94.99	80.44
20 CHEROKEE	19	95.10	65	66.86	48.77
21 CHOWAN	11	85.04	76	119.64	82.39
22 CLAY	5	70.77	20	57.78	32.29
23 CLEVELAND	65	77.04	295	70.37	67.11
24 COLUMBUS	45	86.80	295	114.22	110.72
25 CRAVEN	45	58.58	225	61.09	81.86
26 CUMBERLAND	131	51.45	616	49.03	102.83
27 CURRITUCK	11	85.42	32	53.62	52.59
28 DARE	9	54.97	60	80.23	70.90
29 DAVIDSON	73	62.47	358	62.37	70.13
30 DAVIE	20	73.04	85	64.16	69.03
31 DUPLIN	40	95.90	227	110.16	97.20
32 DURHAM	110	68.60	539	68.93	66.06
33 EDGECOMBE	59	102.18	303	106.79	93.55
34 FORSYTH	158	61.98	931	74.62	70.67
35 FRANKLIN	21	66.16	128	82.89	62.65
36 GASTON	132	78.56	565	68.24	74.34
37 GATES	4	43.55	40	88.25	56.70
38 GRAHAM	3	42.12	23	64.58	68.42
39 GRANVILLE	19	52.43	151	85.80	76.81
40 GREENE	17	103.16	73	89.75	100.59
41 GUILFORD	267	82.28	1315	82.04	79.57

* SEE SECTION I

MORTALITY STATISTICS FOR 1984. NORTH CAROLINA RESIDENTS
CEREBROVASCULAR DISEASE CONT'J.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
42 HALIFAX	63	113.09	330	118.79	90.35
43 HARNETT	42	67.60	217	71.04	76.52
44 HAYWOOD	33	69.71	224	95.36	76.50
45 HENDERSON	55	84.69	304	98.15	61.45
46 HERTFORD	15	63.00	84	71.09	51.10
47 HOKE	12	53.32	72	66.56	74.87
48 HYDE	4	67.44	36	121.17	79.20
49 IREDELL	72	83.12	394	93.14	86.92
50 JACKSON	14	51.49	62	46.51	38.54
51 JOHNSTON	47	62.65	258	71.02	70.81
52 JONES	14	142.10	63	129.08	105.00
53 LEE	23	58.60	158	83.53	85.09
54 LENOIR	64	105.38	351	116.61	110.41
55 LINCOLN	27	60.92	164	75.71	84.22
56 MCDOWELL	23	63.50	109	60.69	54.65
57 MACON	20	87.83	80	73.94	52.56
58 MADISON	14	81.58	69	80.41	66.87*
59 MARTIN	32	119.51	105	79.74	65.25
60 MECKLENBURG	268	62.08	1258	60.13	69.28
61 MITCHELL	10	70.16	70	97.41	55.59
62 MONTGOMERY	29	122.05	94	81.66	69.54
63 MOORE	55	101.73	304	116.55	87.01
64 NASH	68	96.69	372	107.98	103.44
65 NEW HANOVER	90	81.71	449	83.80	85.52
66 NORTHAMPTON	21	94.54	133	118.28	73.83
67 ONSLOW	34	28.29	161	27.82	70.29
68 ORANGE	47	57.96	180	45.65	59.76
69 PAMLICO	2	18.41	36	67.94	50.63
70 PASQUOTANK	21	72.43	120	83.89	67.61
71 PENDER	24	101.03	119	103.73	93.37
72 PERQUIMANS	7	70.45	57	117.90	72.30
73 PERSON	29	96.19	118	79.45	69.10
74 PITT	67	70.18	345	74.02	84.68
75 POLK	23	161.43	90	131.48	80.53
76 RANDOLPH	91	94.72	439	93.56	104.44
77 RICHMOND	47	103.00	246	108.00	96.26
78 ROBESON	99	93.83	493	95.03	100.64
79 ROCKINGHAM	88	103.31	418	98.74	93.41
80 ROWAN	88	86.64	480	95.28	76.06
81 RUTHERFORD	52	92.42	283	102.78	81.32
82 SAMPSON	47	93.33	202	80.84	68.47
83 SCOTLAND	26	76.93	143	86.48	100.34
84 STANLY	41	82.43	211	86.42	79.15
85 STOKES	25	71.32	114	66.44	66.90
86 SURRY	42	69.24	207	68.87	62.54
87 SWAIN	9	84.24	44	83.72	59.05
88 TRANSYLVANIA	19	76.23	77	63.54	54.36
89 TYRRELL	5	120.27	17	82.36	66.08
90 UNION	32	41.92	246	66.97	78.05
91 VANCE	32	84.89	168	90.31	66.04
92 WAKE	179	52.92	842	52.99	70.98
93 WARREN	30	182.18	109	133.62	73.99
94 WASHINGTON	9	62.64	55	75.47	82.66
95 WATAUGA	14	41.08	64	38.65	31.55
96 WAYNE	83	84.28	405	82.84	93.92
97 WILKES	33	54.57	160	53.65	58.13
98 WILSON	65	100.96	321	100.70	97.35
99 YADKIN	22	75.12	128	88.08	79.47*
100 YANCEY	9	58.47	60	79.11	66.41

* SEE SECTION I

CEREBROVASCULAR DISEASE

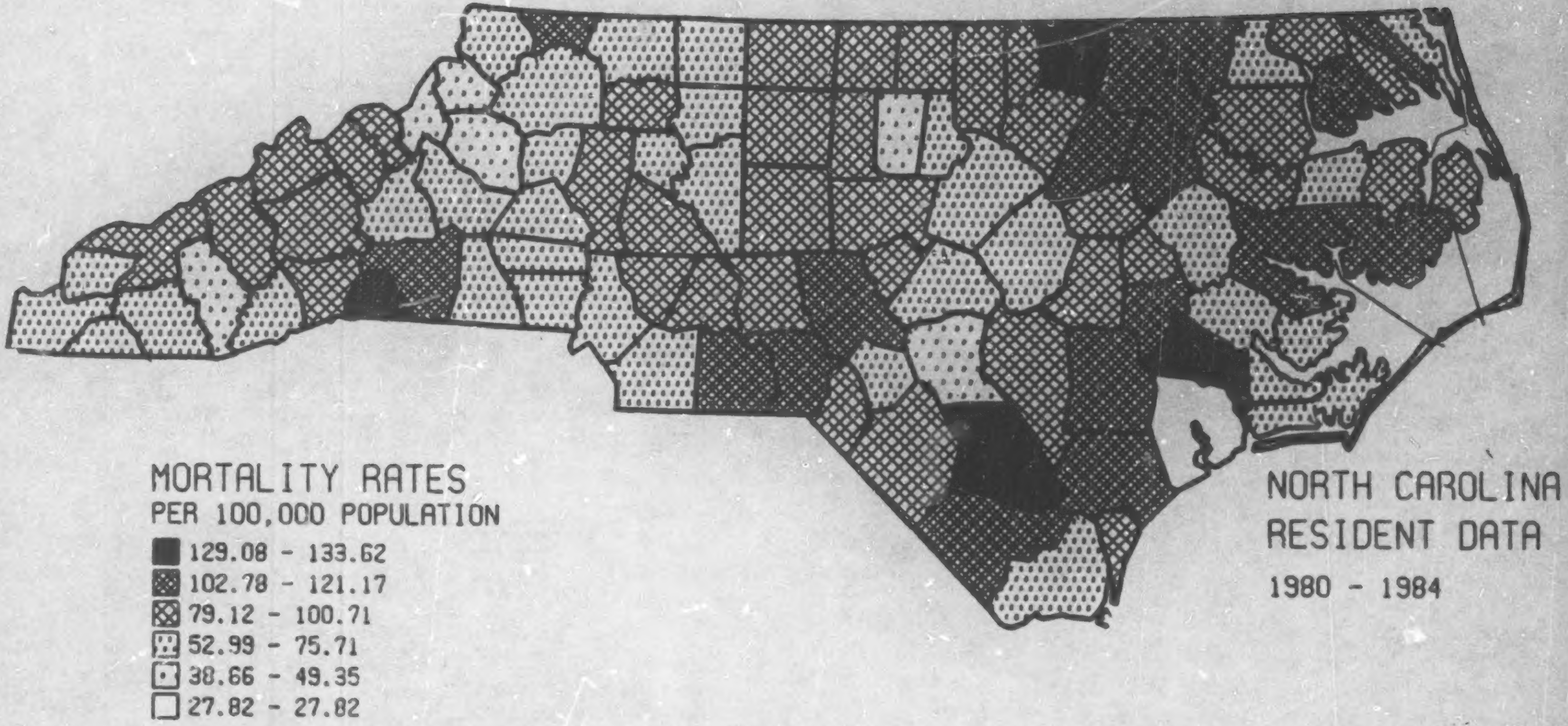

MORTALITY RATES
PER 100,000 POPULATION
■ 129.08 - 133.62
▩ 102.78 - 121.17
▨ 79.12 - 100.71
▦ 52.99 - 75.71
▣ 38.66 - 49.35
□ 27.82 - 27.82
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 7.A

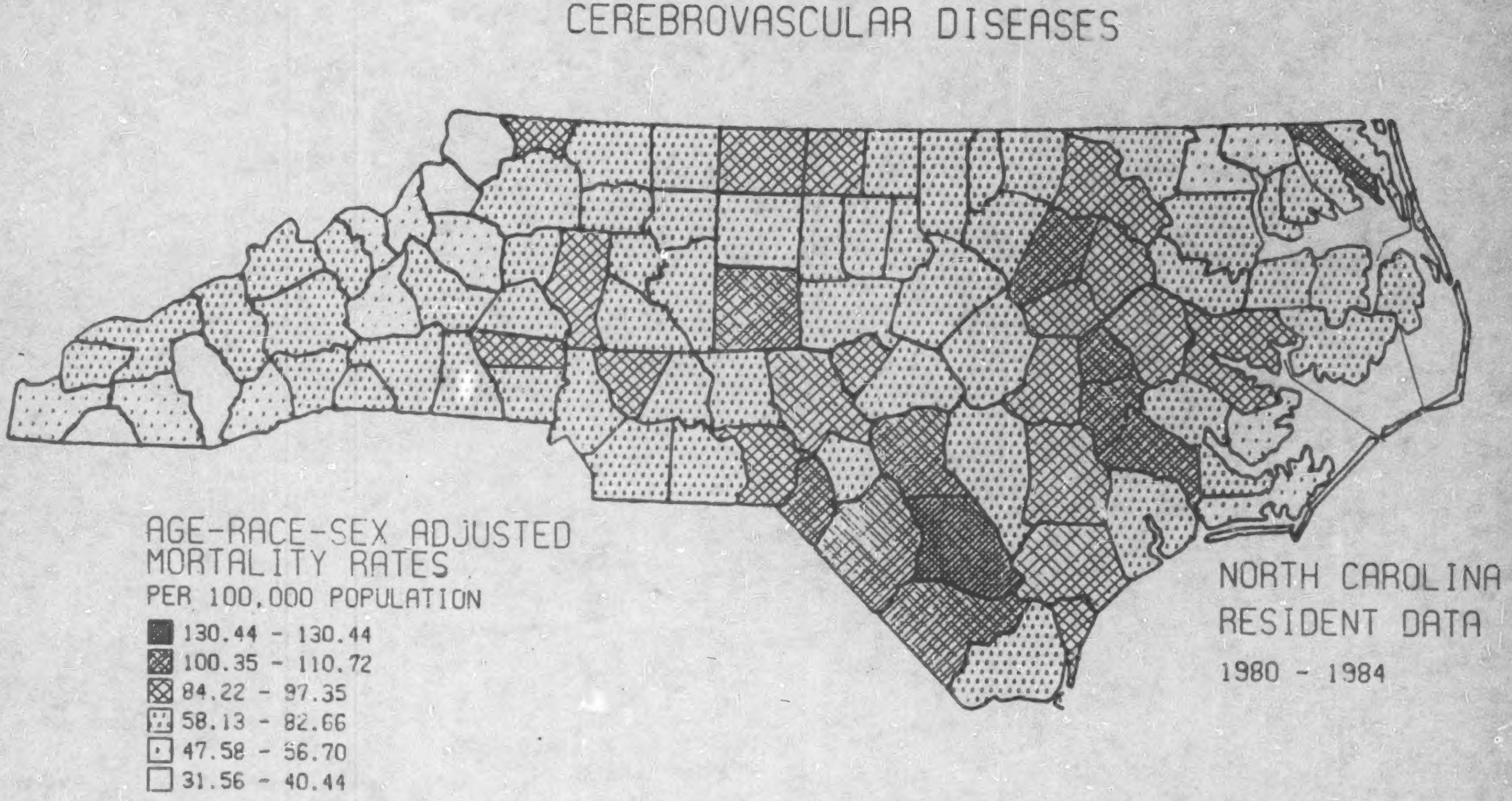

CEREBROVASCULAR DISEASES
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 130.44 - 130.44
▩ 100.35 - 110.72
▨ 84.22 - 97.35
▤ 58.13 - 82.66
⊡ 47.58 - 56.70
☐ 31.56 - 40.44
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 7.B

TABLE 8

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

ATHEROSCLEROSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	536	8.69	2775	9.21	9.21
REGIONS					
DHR I WESTERN	175	8.29	950	9.20	8.38
DHR II N. CENTRAL	121	9.27	549	8.54	8.03
DHR III S. CENTRAL	127	8.83	671	9.61	11.23
DHR IV EASTERN	113	8.60	605	9.44	9.88
HSA I WESTERN	95	8.97	494	9.49	7.68
HSA II PIEDMONT	112	9.71	511	9.00	8.62
HSA III S. PIEDMONT	80	7.62	456	8.90	9.19
HSA IV CAPITAL	74	8.39	322	7.60	8.11
HSA V CARDINAL	81	8.63	523	11.37	13.17
HSA VI EASTERN	94	8.67	469	8.84	9.35
COUNTIES					
1 ALAMANCE	16	15.80	68	13.55	12.16
2 ALEXANDER	2	7.54	11	8.51	15.58*
3 ALLEGHANY	1	10.13	1	2.04	1.00
4 ANSON	1	3.83	15	11.61	6.82
5 ASHE	3	12.88	12	10.49	6.14
6 AVERY	2	13.36	3	4.06	3.85
7 BEAUFORT	3	7.00	16	7.67	6.57
8 BERTIE	0	0.00	6	5.63	5.32
9 BLADEN	2	6.51	10	6.51	6.07
10 BRUNSWICK	3	6.90	32	16.24	17.53
11 BUNCOMBE	20	12.07	113	13.82	9.32
12 BURKE	2	2.67	15	4.06	4.44
13 CABARRUS	5	5.46	21	4.71	4.75
14 CALDWELL	0	0.00	21	6.16	6.64
15 CAMDEN	2	34.27	4	13.83	15.54
16 CARTERET	2	4.24	14	6.33	4.76
17 CASWELL	3	13.77	11	10.32	9.79
18 CATAWBA	4	3.60	37	6.84	6.81
19 CHATHAM	0	0.00	7	4.07	3.08
20 CHEROKEE	0	0.00	8	8.22	4.52
21 CHOWAN	2	15.46	11	17.31	13.09
22 CLAY	0	0.00	3	8.66	4.17
23 CLEVELAND	9	10.66	50	11.92	10.67
24 COLUMBUS	6	11.57	28	10.84	10.35
25 CRAVEN	6	7.81	36	9.77	12.95
26 CUMBERLAND	12	4.71	73	5.81	14.69
27 CURRITUCK	2	15.53	6	10.05	9.42
28 DARE	6	36.64	8	10.69	8.88
29 DAVIDSON	21	17.97	47	8.18	8.49
30 DAVIE	3	10.95	9	6.79	7.26
31 DUPLIN	4	9.59	26	12.61	12.10
32 DURHAM	35	21.82	118	15.09	13.90
33 EDGECOMBE	5	8.65	41	14.45	16.81
34 FORSYTH	13	5.10	84	6.73	6.40
35 FRANKLIN	2	6.30	8	5.18	3.67
36 GASTON	9	5.35	56	6.76	7.67
37 GATES	1	10.88	5	11.03	6.60
38 GRAHAM	0	0.00	0	0.00	0.00
39 GRANVILLE	1	2.75	9	5.11	5.35
40 GREENE	1	6.06	12	14.75	16.98
41 GUILFORD	28	8.62	146	9.10	8.83

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
ATHEROSCLEROSIS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	8	14.36	40	14.39	10.62
43 HARNETT	3	4.82	13	4.25	4.37
44 HAYWOOD	1	2.11	14	5.96	3.32
45 HENDERSON	4	6.15	37	11.94	8.84
46 HERTFORD	2	8.40	8	6.77	5.00
47 HOKE	2	8.88	12	11.09	16.94
48 HYDE	1	16.86	1	3.36	0.89
49 IREDELL	9	10.39	63	14.89	13.71
50 JACKSON	1	3.67	13	9.75	7.07
51 JOHNSTON	4	5.33	20	5.50	5.46
52 JONES	2	20.30	5	10.24	6.20
53 LEE	5	12.74	28	14.80	15.03
54 LENOIR	4	6.58	22	7.30	7.54
55 LINCOLN	3	6.76	24	11.07	11.17
56 MCDOWELL	6	16.56	20	11.13	9.70
57 MACON	2	8.78	10	9.24	4.15
58 MADISON	0	0.00	8	9.32	11.89*
59 MARTIN	2	7.46	5	3.79	4.59
60 MECKLENBURG	21	4.86	116	5.54	6.52
61 MITCHELL	2	14.03	7	9.74	4.83
62 MONTGOMERY	1	4.20	10	8.68	6.74
63 MOORE	10	18.49	68	26.07	19.08
64 NASH	7	9.95	26	7.54	8.04
65 NEW HANOVER	8	7.26	64	11.94	12.22
66 NORTHAMPTON	6	27.01	17	15.11	13.92
67 ONSLOW	4	3.32	21	3.62	10.20
68 ORANGE	9	11.09	31	7.86	10.16
69 PAMLICO	2	18.41	5	9.43	7.08
70 PASQUOTANK	2	6.89	16	11.18	8.50
71 PENDER	2	8.41	12	10.46	10.31
72 PERQUIMANS	1	10.06	9	18.61	12.02
73 PERSON	3	9.95	9	6.05	5.49
74 PITT	8	8.38	38	8.15	9.49
75 POLK	3	21.05	10	14.60	7.55
76 RANDOLPH	6	6.24	24	5.11	6.29
77 RICHMOND	7	15.34	37	16.24	15.64
78 ROBESON	14	13.26	94	18.11	19.89
79 ROCKINGHAM	9	10.56	43	10.15	9.67
80 ROWAN	21	20.67	116	23.02	16.82
81 RUTHERFORD	12	21.32	40	14.52	11.16
82 SAMPSON	2	3.97	19	7.60	7.40
83 SCOTLAND	8	23.67	36	21.77	24.14
84 STANLY	11	22.11	30	12.28	12.38
85 STOKES	3	8.55	14	8.15	7.24
86 SURRY	10	16.48	54	17.96	15.05
87 SWAIN	4	37.44	11	20.93	14.28
88 TRANSYLVANIA	7	28.08	15	12.37	12.68
89 TYRRELL	0	0.00	0	0.00	0.00
90 UNION	1	1.31	30	8.16	10.19
91 VANCE	0	0.00	6	3.22	3.24
92 WAKE	12	3.54	80	5.03	6.95
93 WARREN	3	18.21	6	7.35	5.93
94 WASHINGTON	2	13.92	4	5.48	7.14
95 WATAUGA	3	8.80	7	4.22	9.52*
96 WAYNE	4	4.06	35	7.15	7.82
97 WILKES	6	9.92	18	6.03	5.96
98 WILSON	5	7.76	32	10.03	10.29
99 YADKIN	0	0.00	11	7.57	5.70
100 YANCEY	1	6.49	10	13.18	7.17

* SEE SECTION I

TABLE 9

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	10649	172.75	50796	168.60	168.60
REGIONS					
DHR I WESTERN	3758	178.22	17680	171.31	164.49
DHR II N. CENTRAL	2287	175.23	11305	176.05	168.26
DHR III S. CENTRAL	2248	156.32	10480	150.16	171.78
DHR IV EASTERN	2356	179.50	11331	176.84	178.57
HSA I WESTERN	1982	187.17	9219	177.27	161.31
HSA II PIEDMONT	1982	171.92	9874	173.99	169.04
HSA III S. PIEDMONT	1776	169.19	8461	165.26	168.82
HSA IV CAPITAL	1477	167.62	6826	161.16	172.28
HSA V CARDINAL	1560	166.25	7228	157.27	173.63
HSA VI EASTERN	1872	172.79	9188	173.30	176.86
COUNTIES					
1 ALAMANCE	202	199.55	972	193.76	170.07
2 ALEXANDER	35	132.04	172	133.13	152.37
3 ALLEGHANY	25	253.31	92	188.07	151.98
4 ANSON	45	172.59	218	168.77	146.65
5 ASHE	53	227.68	199	173.99	152.28
6 AVERY	24	160.36	113	152.94	151.69
7 BEAUFORT	84	196.17	432	207.14	182.61
8 BERTIE	49	229.43	262	246.27	218.18
9 BLADEN	63	205.09	255	166.17	155.32
10 BRUNSWICK	88	202.62	355	180.27	170.02
11 BUNCOMBE	349	210.75	1734	212.15	178.55
12 BURKE	88	117.78	509	138.06	147.42
13 CABARRUS	173	189.24	802	180.23	166.58
14 CALDWELL	124	180.85	509	149.53	162.01
15 CAMDEN	12	205.65	61	211.05	187.32
16 CARTERET	86	182.51	464	210.02	190.52
17 CASWELL	40	183.63	164	153.87	146.72
18 CATAWBA	175	157.70	817	151.12	164.17
19 CHATHAM	69	197.28	289	168.43	149.80
20 CHEROKEE	46	230.25	211	217.06	166.00
21 CHOWAN	29	224.19	163	256.61	192.05
22 CLAY	12	169.85	67	193.56	164.40*
23 CLEVELAND	171	202.69	693	165.32	158.39
24 COLUMBUS	92	177.47	431	166.87	159.38
25 CRAVEN	102	132.80	539	146.35	181.74
26 CUMBERLAND	261	102.50	1236	98.38	182.19
27 CURRITUCK	32	248.50	122	204.45	188.53
28 DARE	37	225.99	136	181.86	142.89
29 DAVIDSON	192	164.32	903	157.33	158.52
30 DAVIE	52	189.91	232	175.12	175.48
31 DUPLIN	79	189.41	399	193.63	169.60
32 DURHAM	302	188.34	1413	180.71	183.06
33 EDGECOMBE	119	206.09	514	181.16	177.80
34 FORSYTH	413	162.03	2107	168.88	165.10
35 FRANKLIN	60	189.03	282	182.62	153.09
36 GASTON	297	176.76	1393	168.24	173.18
37 GATES	23	250.43	87	191.94	155.20
38 GRAHAM	15	210.61	68	190.94	146.49
39 GRANVILLE	65	179.38	335	190.35	162.76
40 GREENE	21	127.44	124	152.46	163.44
41 GUILFORD	599	184.59	3006	187.55	187.66

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	111	199.27	550	197.99	169.79
43 HARNETT	113	181.87	496	162.38	169.99
44 HAYWOOD	104	219.70	447	190.30	161.29
45 HENDERSON	140	215.58	674	217.61	163.62
46 HERTFORD	51	214.21	236	199.75	165.65
47 HOKE	27	119.98	123	113.70	138.69
48 HYDE	6	101.16	46	154.83	120.05
49 IREDELL	173	199.73	718	169.73	156.78
50 JACKSON	39	143.44	190	142.55	138.80
51 JOHNSTON	127	169.30	680	187.20	178.87
52 JONES	14	142.10	79	161.86	149.18
53 LEE	76	193.66	361	190.85	194.04
54 LENOIR	126	207.48	593	197.01	190.53
55 LINCOLN	67	151.18	327	150.96	156.97
56 MCDOWELL	48	132.52	269	149.79	131.95
57 MACON	53	232.77	270	249.55	196.04
58 MADISON	31	180.66	159	185.30	126.84
59 MARTIN	50	186.74	257	195.19	171.95
60 MECKLENBURG	652	151.03	3271	156.37	177.43
61 MITCHELL	35	245.56	152	211.53	137.48
62 MONTGOMERY	44	185.18	223	193.73	172.23
63 MOORE	121	223.81	610	233.87	178.70
64 NASH	116	164.95	592	171.84	164.89
65 NEW HANOVER	242	219.72	1093	203.99	207.48
66 NORTHAMPTON	47	211.59	254	225.90	178.87
67 ONSLOW	103	85.72	459	79.31	169.98
68 ORANGE	103	127.01	463	117.44	155.48
69 PAMLICO	28	257.85	121	228.38	181.13
70 PASQUOTANK	71	244.88	302	211.13	192.08
71 PENDER	62	261.01	264	230.13	197.53
72 PERQUIMANS	15	150.98	107	221.32	161.72
73 PERSON	44	145.95	264	177.75	160.95
74 PITT	133	139.32	727	155.99	180.11
75 POLK	39	273.74	163	238.12	162.32
76 RANDOLPH	141	146.77	707	150.68	156.21
77 RICHMOND	73	159.99	419	183.96	165.53
78 ROBESON	157	148.80	769	148.23	173.26
79 ROCKINGHAM	145	170.23	747	176.47	161.41
80 ROWAN	211	207.75	986	195.73	160.19
81 RUTHERFORD	118	209.72	522	189.58	164.46
82 SAMPSON	108	214.48	493	197.30	174.96
83 SCOTLAND	64	189.37	243	146.97	165.84
84 STANLY	101	203.07	446	182.68	163.18
85 STOKES	46	131.23	243	141.62	149.59
86 SURRY	108	178.05	564	187.67	172.36
87 SWAIN	23	215.29	114	216.93	178.90
88 TRANSYLVANIA	53	212.65	238	196.40	163.66
89 TYRRELL	13	312.72	54	261.61	203.99
90 UNION	102	133.63	518	141.03	162.01
91 VANCE	91	241.41	349	187.61	163.72
92 WAKE	495	146.36	2189	137.77	177.67
93 WARREN	45	273.27	201	246.40	178.67
94 WASHINGTON	30	208.81	141	193.49	181.79
95 WATAUGA	40	117.37	210	126.84	137.01
96 WAYNE	164	166.53	761	155.66	171.24
97 WILKES	100	165.39	478	160.30	155.48
98 WILSON	121	187.95	606	190.12	186.90
99 YADKIN	44	150.24	229	157.59	146.57
100 YANCEY	42	272.86	149	196.47	148.13

* SEE SECTION I

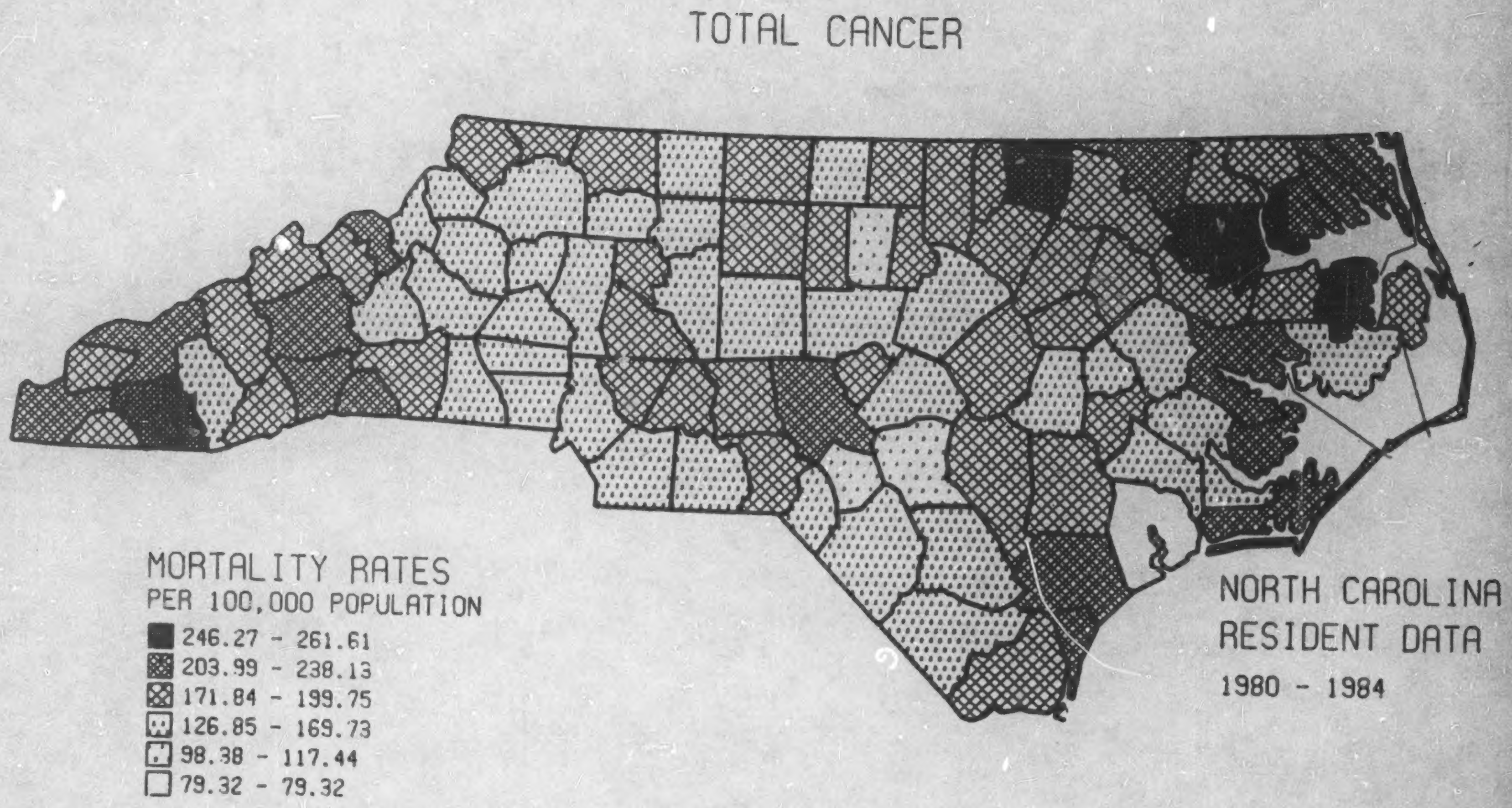

TOTAL CANCER
MORTALITY RATES
PER 100,000 POPULATION
■ 246.27 - 261.61
▩ 203.99 - 238.13
▨ 171.84 - 199.75
▦ 126.85 - 169.73
▣ 98.38 - 117.44
☐ 79.32 - 79.32
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 9.A

TOTAL CANCER

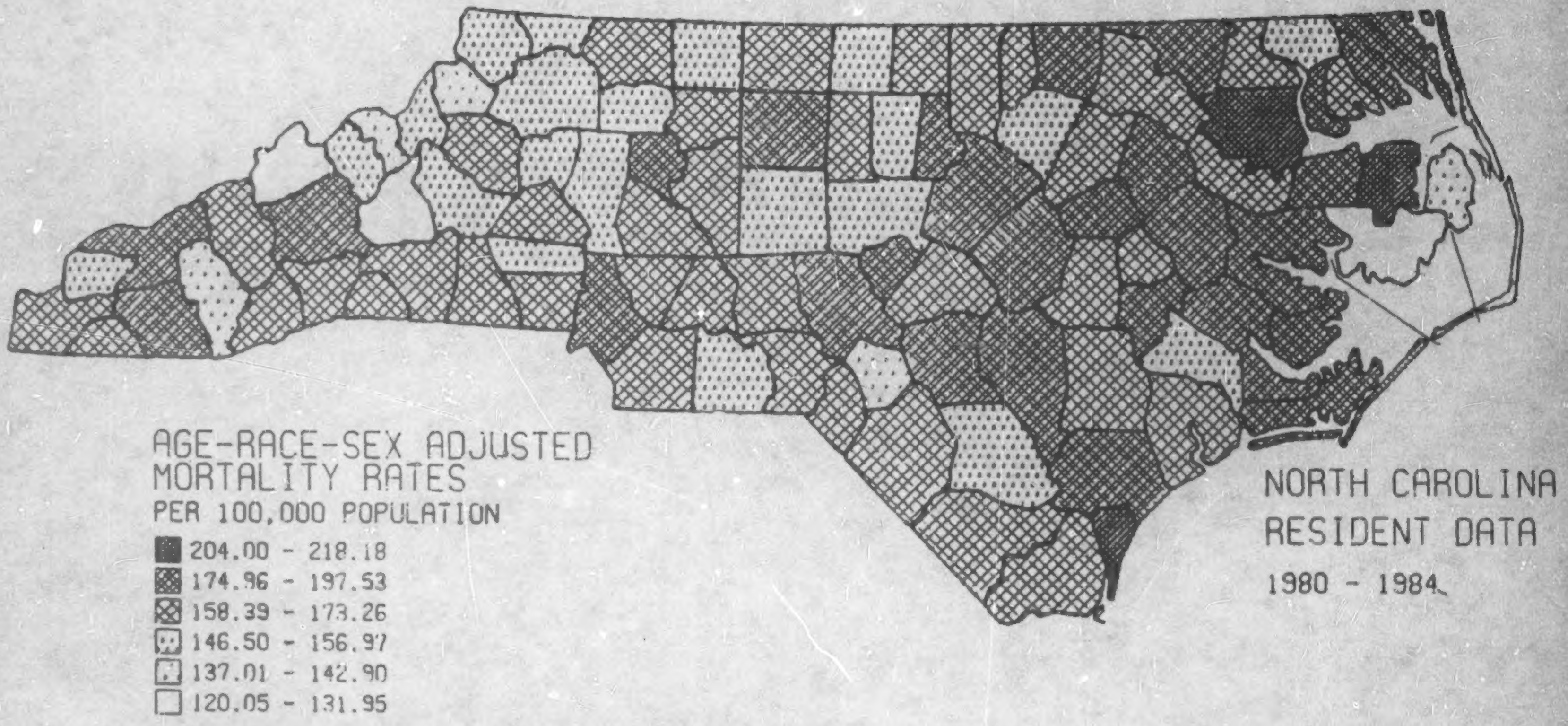

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
204.00 - 218.18
174.96 - 197.53
158.39 - 173.26
146.50 - 156.97
137.01 - 142.90
120.05 - 131.95
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 9.B

TABLE 10

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF STOMACH

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	290	4.70	1414	4.69	4.69
REGIONS					
DHR I WESTERN	99	4.69	499	4.83	4.92
DHR II N. CENTRAL	55	4.21	305	4.74	4.60
DHR III S. CENTRAL	68	4.72	293	4.19	4.59
DHR IV EASTERN	68	5.18	317	4.94	4.46
HSA I WESTERN	44	4.15	272	5.23	5.37
HSA II PIEDMONT	50	4.33	256	4.51	4.55
HSA III S. PIEDMONT	55	5.23	227	4.43	4.68
HSA IV CAPITAL	37	4.19	201	4.74	4.73
HSA V CARDINAL	51	5.43	199	4.32	4.60
HSA VI EASTERN	53	4.89	259	4.88	4.36
COUNTIES					
1 ALAMANCE	6	5.92	28	5.58	5.01
2 ALEXANDER	1	3.77	6	4.64	4.46
3 ALLEGHANY	0	0.00	2	4.08	14.07*
4 ANSON	2	7.67	6	4.64	4.12
5 ASHE	3	12.88	9	7.86	4.68
6 AVERY	1	6.68	2	2.70	1.86
7 BEAUFORT	7	16.34	17	8.15	6.50
8 BERTIE	2	9.36	15	14.09	8.78
9 BLADEN	3	9.76	10	6.51	6.43
10 BRUNSWICK	2	4.60	5	2.53	2.54
11 BUNCOMBE	9	5.43	52	6.36	5.77
12 BURKE	4	5.35	11	2.98	3.21
13 CABARRUS	7	7.65	21	4.71	4.79
14 CALDWELL	4	5.83	17	4.99	4.45
15 CAMDEN	0	0.00	2	6.91	5.29
16 CARTERET	1	2.12	5	2.26	1.63
17 CASWELL	1	4.59	5	4.69	2.39
18 CATAWBA	4	3.60	21	3.88	6.15
19 CHATHAM	1	2.85	11	6.41	5.46
20 CHEROKEE	0	0.00	3	3.08	1.73
21 CHOWAN	1	7.73	5	7.87	5.35
22 CLAY	0	0.00	1	2.88	2.41
23 CLEVELAND	0	0.00	26	6.20	6.16
24 COLUMBUS	4	7.71	8	3.09	2.68
25 CRAVEN	6	7.81	18	4.88	5.49
26 CUMBERLAND	9	3.53	40	3.18	6.00
27 CURRITUCK	2	15.53	3	5.02	4.92
28 DARE	0	0.00	1	1.33	0.85
29 DAVIDSON	2	1.71	24	4.18	4.61
30 DAVIE	2	7.30	7	5.28	6.48
31 DUPLIN	1	2.39	9	4.36	3.11
32 DURHAM	10	6.23	43	5.49	4.62
33 EDGECOMBE	3	5.19	21	7.40	6.19
34 FORSYTH	15	5.88	69	5.53	5.29
35 FRANKLIN	1	3.15	5	3.23	2.77
36 GASTON	9	5.35	43	5.19	5.32
37 GATES	0	0.00	0	0.00	0.00
38 GRAHAM	0	0.00	1	2.80	2.11
39 GRANVILLE	0	0.00	11	6.25	4.10
40 GREENE	0	0.00	2	2.45	3.67
41 GUILFORD	14	4.31	68	4.24	4.24

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF STOMACH CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	1	1.79	17	6.11	4.45
43 HARNETT	1	1.60	12	3.92	4.10
44 HAYWOOD	4	8.45	17	7.23	4.26
45 HENDERSON	2	3.07	15	4.84	5.29
46 HERTFORD	0	0.00	2	1.69	2.52
47 HOKE	0	0.00	4	3.69	3.00
48 HYDE	0	0.00	1	3.36	2.90
49 IREDELL	4	4.61	20	4.72	4.32
50 JACKSON	0	0.00	7	5.25	4.06
51 JOHNSTON	2	2.66	19	5.23	4.95
52 JONES	0	0.00	1	2.04	3.46
53 LEE	2	5.09	14	7.40	7.93
54 LENOIR	2	3.29	9	2.99	2.02
55 LINCOLN	2	4.51	7	3.23	2.78
56 MCDOWELL	2	5.52	9	5.01	8.47
57 MACON	1	4.39	13	12.01	18.81
58 MADISON	1	5.82	4	4.66	2.76
59 MARTIN	2	7.46	11	8.35	5.21
60 MECKLENBURG	23	5.32	96	4.58	5.21
61 MITCHELL	1	7.01	2	2.78	1.82
62 MONTGOMERY	1	4.20	7	6.08	5.32
63 MOORE	4	7.39	12	4.60	3.62
64 NASH	4	5.68	19	5.51	4.79
65 NEW HANOVER	5	4.53	33	6.15	6.26
66 NORTHAMPTON	1	4.30	5	4.44	3.41
67 ONSLOW	4	3.32	6	1.03	2.18
68 ORANGE	2	2.46	13	3.29	4.29
69 PAMLICO	1	9.20	2	3.77	3.01
70 PASQUOTANK	1	3.44	11	7.69	5.82
71 PENDER	4	16.83	12	10.46	7.78
72 PERQUIMANS	1	10.06	3	6.20	5.18
73 PERSON	1	3.31	11	7.40	6.28
74 PITT	4	4.19	24	5.14	5.03
75 POLK	1	7.01	5	7.30	6.25
76 RANDOLPH	3	3.12	21	4.47	5.76
77 RICHMOND	2	4.38	13	5.70	4.95
78 ROBESON	8	7.58	17	3.27	2.97
79 ROCKINGHAM	3	3.52	16	3.77	3.45
80 ROWAN	5	4.92	23	4.56	3.61
81 RUTHERFORD	3	5.33	13	4.72	4.63
82 SAMPSON	2	3.97	12	4.80	4.11
83 SCOTLAND	4	11.83	8	4.83	6.34
84 STANLY	3	6.03	9	3.68	2.75
85 STOKES	1	2.85	3	1.74	1.59
86 SURRY	3	4.94	12	3.99	3.96
87 SWAIN	1	9.36	3	5.70	6.10*
88 TRANSYLVANIA	0	0.00	3	2.47	1.71
89 TYRRELL	0	0.00	1	4.84	4.52
90 UNION	2	2.62	8	2.17	2.47
91 VANCE	0	0.00	10	5.37	3.06
92 WAKE	15	4.43	52	3.27	4.13
93 WARREN	3	18.21	12	14.71	7.76
94 WASHINGTON	3	20.88	6	8.23	7.34
95 WATAUGA	1	2.93	9	5.43	4.26
96 WAYNE	1	1.01	21	4.29	4.17
97 WILKES	0	0.00	13	4.33	3.56
98 WILSON	5	7.76	22	6.90	5.98
99 YADKIN	0	0.00	3	2.06	1.62
100 YANCEY	1	6.49	8	10.54	6.83

* SEE SECTION I

STATE CENTER FOR HEALTH STATISTICS
NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES

CANCER OF THE STOMACH

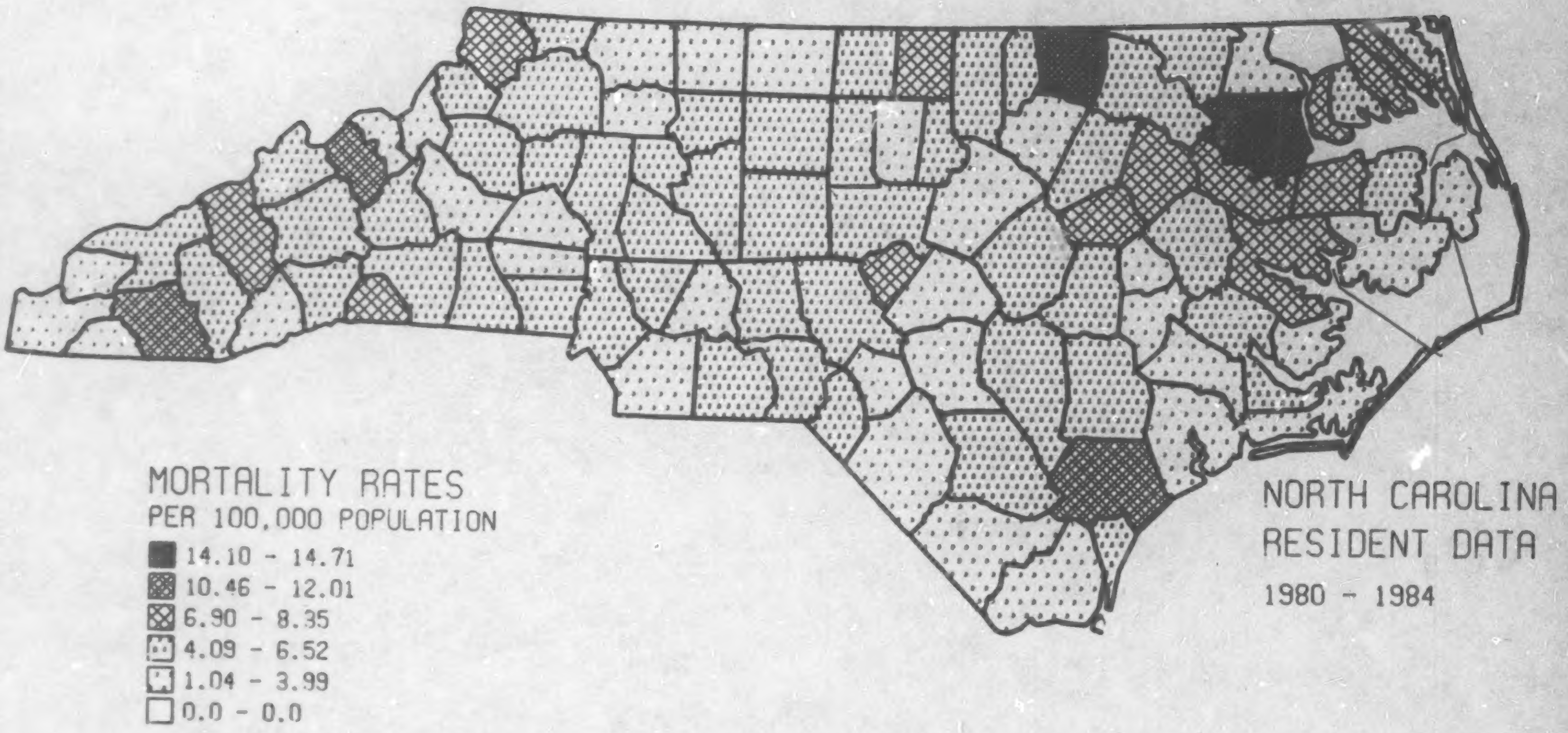

NORTH CAROLINA
RESIDENT DATA
1980 - 1984
MORTALITY RATES
PER 100,000 POPULATION
■ 14.10 - 14.71
▩ 10.46 - 12.01
▨ 6.90 - 8.35
▦ 4.09 - 6.52
⬚ 1.04 - 3.99
☐ 0.0 - 0.0

FIGURE 10.A

CANCER OF THE STOMACH

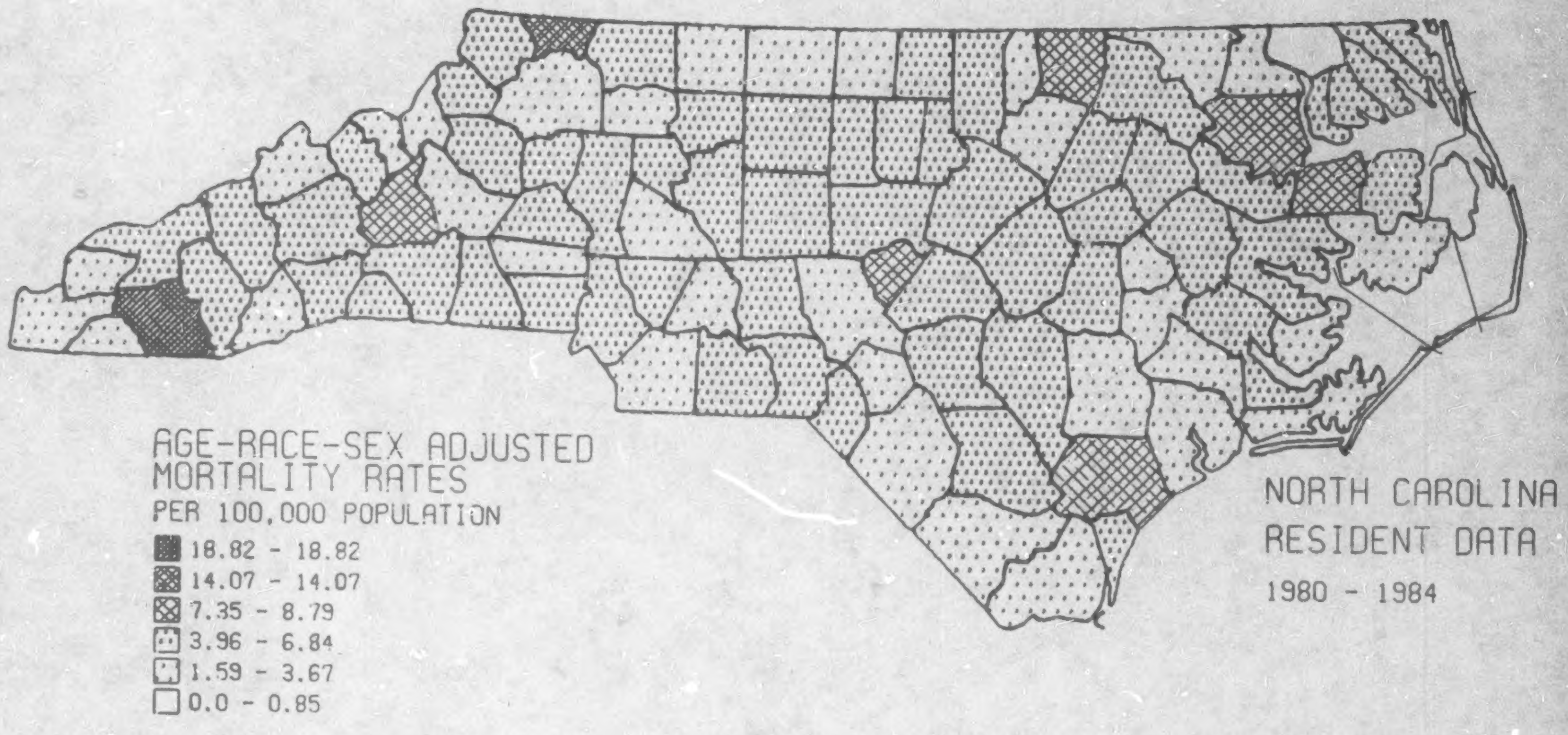

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 18.82 - 18.82
▩ 14.07 - 14.07
▨ 7.35 - 8.79
⁘ 3.96 - 6.84
⁚ 1.59 - 3.67
☐ 0.0 - 0.85
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 10.B

TABLE 11

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF COLON, RECTUM AND ANUS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	1094	17.74	5394	17.90	17.90
REGIONS					
DHR I WESTERN	410	19.44	1975	19.13	18.17
DHR II N. CENTRAL	231	17.69	1207	18.79	17.93
DHR III S. CENTRAL	227	15.78	1065	15.25	17.63
DHR IV EASTERN	226	17.21	1147	17.90	18.40
HSA I WESTERN	192	18.13	1012	19.45	17.14
HSA II PIEDMONT	202	17.52	1069	18.83	18.29
HSA III S. PIEDMONT	218	20.76	963	18.81	19.22
HSA IV CAPITAL	148	16.79	681	16.07	17.15
HSA V CARDINAL	160	17.05	737	16.03	17.92
HSA VI EASTERN	174	16.06	932	17.57	18.30
COUNTIES					
1 ALAMANCE	23	22.72	96	19.13	16.68
2 ALEXANDER	5	18.86	15	11.61	15.98
3 ALLEGHANY	1	10.13	8	16.35	9.58
4 ANSON	2	7.67	19	14.70	11.07
5 ASHE	1	4.29	19	16.61	9.74
6 AVERY	2	13.36	6	8.12	6.21
7 BEAUFORT	5	11.67	40	19.17	17.60
8 BERTIE	1	4.68	29	27.25	25.16
9 BLADEN	5	16.27	21	13.68	12.99
10 BRUNSWICK	7	16.11	29	14.72	14.68
11 BUNCOMBE	37	22.34	195	23.85	18.49
12 BURKE	7	9.36	57	15.46	15.92
13 CABARRUS	20	21.87	88	19.77	17.74
14 CALDWELL	7	10.20	53	15.57	15.51
15 CAMDEN	3	51.41	7	24.21	22.46
16 CARTERET	9	19.10	44	19.91	16.97
17 CASWELL	2	9.18	12	11.25	11.58
18 CATAWBA	24	21.62	95	17.57	21.24
19 CHATHAM	5	14.29	28	16.31	14.06
20 CHEROKEE	4	20.02	15	15.43	8.84
21 CHOWAN	1	7.73	18	28.33	21.04
22 CLAY	0	0.00	5	14.44	8.28
23 CLEVELAND	20	23.70	98	23.37	21.70
24 COLUMBUS	7	13.50	29	11.22	11.43
25 CRAVEN	8	10.41	50	13.57	16.97
26 CUMBERLAND	27	10.60	122	9.71	19.85
27 CURRITUCK	1	7.76	13	21.78	21.12
28 DARE	5	30.53	19	25.40	21.44
29 DAVIDSON	22	18.82	104	18.12	17.60
30 DAVIE	8	29.21	33	24.90	25.14
31 DUPLIN	6	14.38	29	14.07	12.33
32 DURHAM	27	16.83	143	18.28	18.55
33 EDGECOMBE	8	13.85	56	19.73	17.33
34 FORSYTH	50	19.61	248	19.87	19.08
35 FRANKLIN	3	9.45	24	15.54	11.04
36 GASTON	27	16.06	138	16.66	17.26
37 GATES	2	21.77	11	24.26	22.82
38 GRAHAM	1	14.04	8	22.46	16.28
39 GRANVILLE	13	35.87	36	20.45	17.08
40 GREENE	2	12.13	11	13.52	14.53
41 GUILFORD	52	16.02	319	19.90	19.85

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF COLON, RECTUM AND ANUS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE◆ 1980-84
42 HALIFAX	12	21.54	56	20.15	16.74
43 HARNETT	16	25.75	55	18.00	19.39
44 HAYWOOD	10	21.12	45	19.15	22.66
45 HENDERSON	22	33.87	96	30.99	21.64
46 HERTFORD	3	12.60	29	24.54	22.19
47 HOKE	1	4.44	12	11.09	10.70
48 HYDE	0	0.00	3	10.09	10.25*
49 IREDELL	25	28.86	88	20.80	18.83
50 JACKSON	4	14.71	16	12.00	11.64
51 JOHNSTON	6	7.99	71	19.54	18.91
52 JONES	3	30.45	9	18.44	18.17
53 LEE	7	17.83	34	17.97	18.30
54 LENOIR	12	19.76	48	15.94	16.52
55 LINCOLN	12	27.07	45	20.77	24.79
56 MCDOWELL	2	5.52	24	13.36	12.47
57 MACON	6	35.13	33	30.50	26.11
58 MADISON	1	5.82	12	13.98	9.29
59 MARTIN	4	14.93	21	15.94	15.40
60 MECKLENBURG	91	21.07	385	18.40	21.16
61 MITCHELL	5	35.08	17	23.65	13.61
62 MONTGOMERY	10	42.08	29	25.19	22.49
63 MOORE	17	31.44	85	32.58	23.77
64 NASH	13	18.48	73	21.18	21.90
65 NEW HANOVER	32	29.05	132	24.63	25.17
66 NORTHAMPTON	4	18.00	31	27.57	22.75
67 ONSLOW	10	8.32	43	7.43	16.48
68 ORANGE	14	17.26	50	12.68	16.78
69 PAMLICO	2	18.41	11	20.76	15.72
70 PASQUOTANK	11	37.94	34	23.77	20.34
71 PENDER	6	25.25	25	21.79	17.63
72 PERQUIMANS	1	10.06	12	24.82	19.60
73 PERSON	3	9.95	17	11.44	10.50
74 PITT	11	11.52	68	14.59	17.31
75 POLK	4	28.07	21	30.67	18.62
76 RANDOLPH	16	16.65	87	18.54	18.91
77 RICHMOND	8	17.53	46	20.19	17.64
78 ROBESON	11	10.42	61	11.75	13.58
79 ROCKINGHAM	11	12.91	72	17.00	15.59
80 ROWAN	20	19.69	113	22.43	18.41
81 RUTHERFORD	11	19.55	59	21.42	17.43
82 SAMPSON	8	15.88	52	20.81	19.13
83 SCOTLAND	3	8.87	20	12.09	12.47
84 STANLY	15	30.15	56	22.93	21.05
85 STOKES	3	8.55	19	11.07	13.03
86 SURRY	13	21.43	58	19.29	17.53
87 SWAIN	1	9.36	12	22.83	16.16
88 TRANSYLVANIA	1	4.01	24	19.80	16.72
89 TYRRELL	1	24.05	7	33.91	23.90
90 UNION	8	10.48	50	13.61	16.49
91 VANCE	9	23.87	39	20.96	17.44
92 WAKE	60	17.74	217	13.65	18.17
93 WARREN	1	6.07	22	26.96	21.74
94 WASHINGTON	3	20.88	18	24.70	22.13
95 WATAUGA	4	11.73	23	13.89	12.29
96 WAYNE	20	20.30	86	17.59	19.54
97 WILKES	7	11.57	43	14.42	13.08
98 WILSON	13	20.19	56	17.56	17.33
99 YADKIN	2	6.82	21	14.45	13.64
100 YANCEY	3	19.49	13	17.14	11.23

* SEE SECTION I

CANCER OF THE COLON, RECTUM AND ANUS

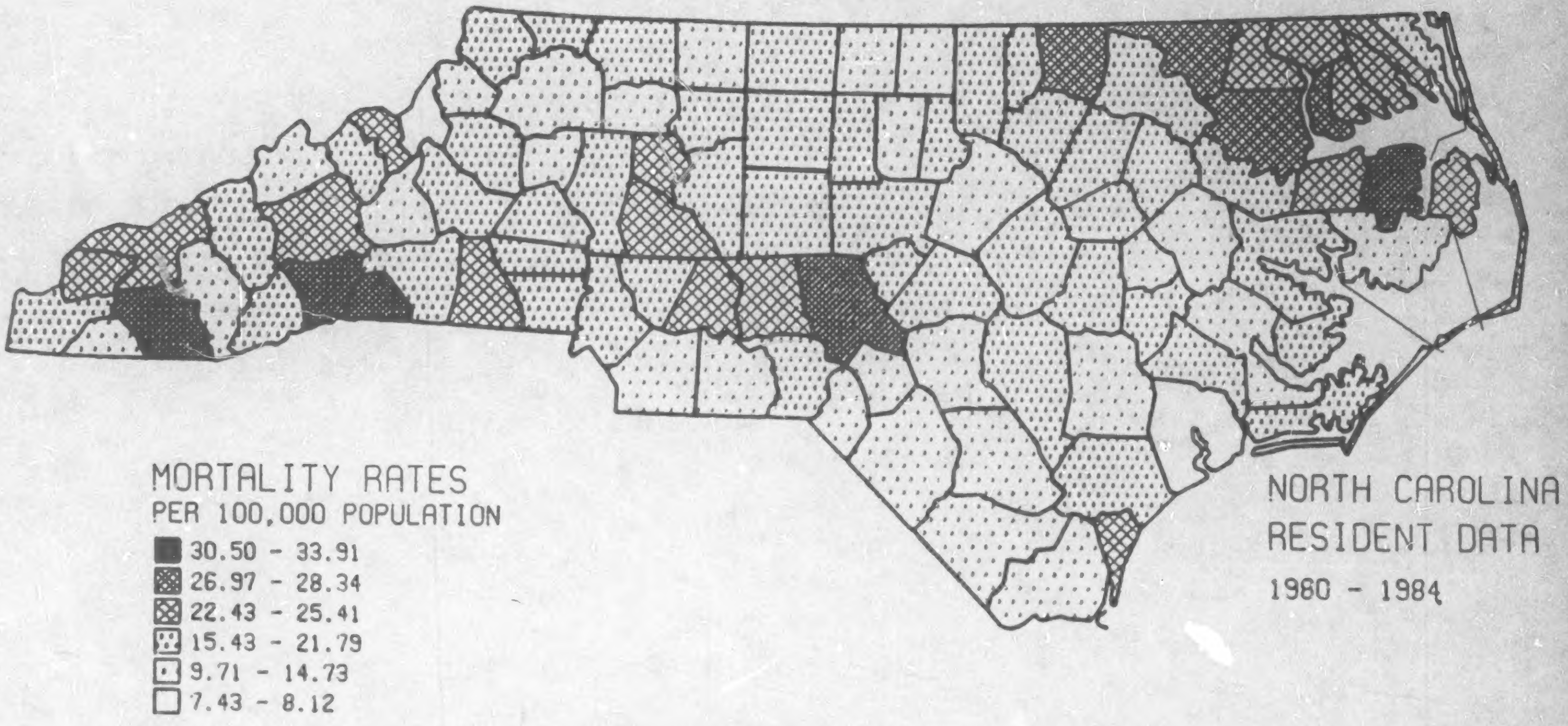

MORTALITY RATES
PER 100,000 POPULATION
■ 30.50 - 33.91
▩ 26.97 - 28.34
▨ 22.43 - 25.41
⁙ 15.43 - 21.79
· 9.71 - 14.73
☐ 7.43 - 8.12
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 11.A

CANCER OF THE COLON, RECTUM AND ANUS

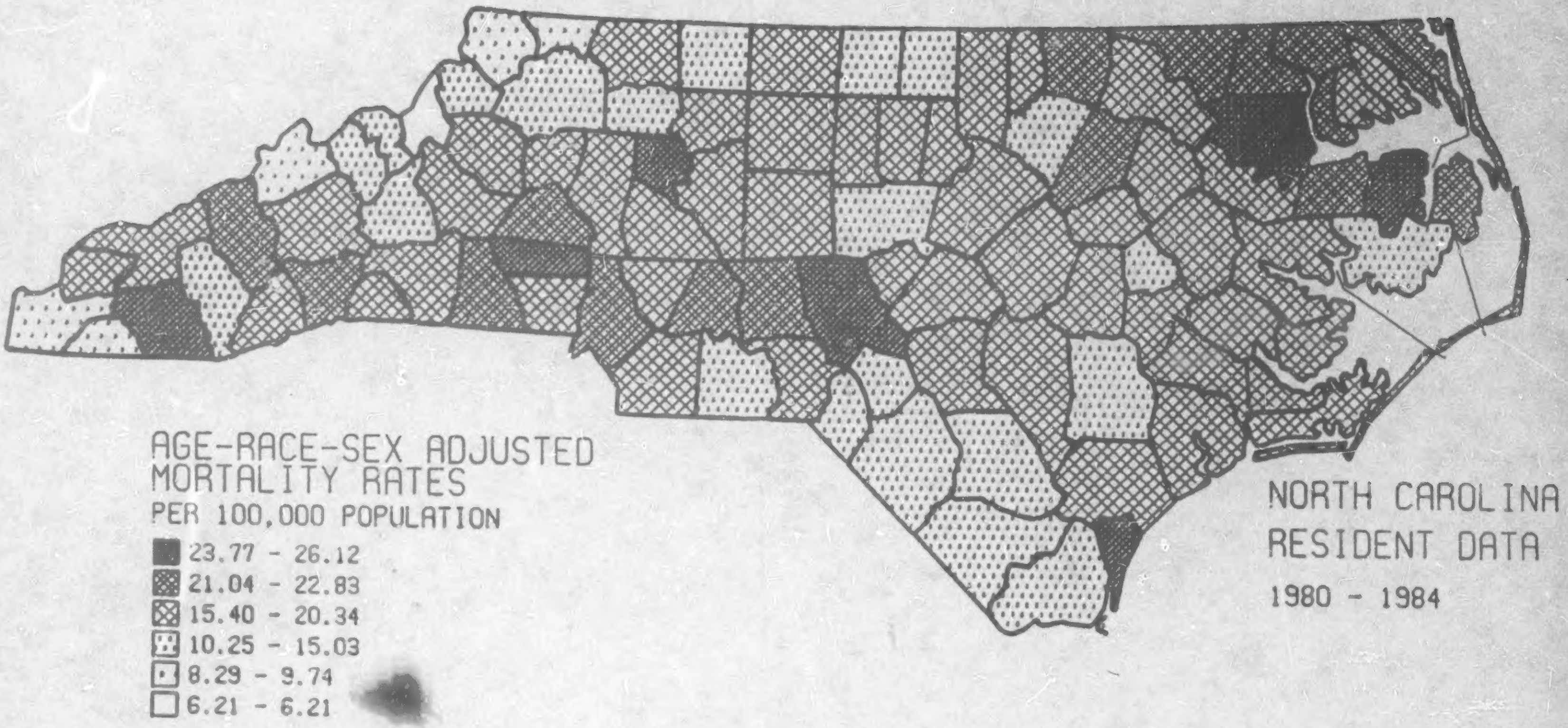

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 23.77 - 26.12
▩ 21.04 - 22.83
▨ 15.40 - 20.34
▦ 10.25 - 15.03
⊡ 8.29 - 9.74
☐ 6.21 - 6.21
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 11.B

TABLE 12

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF PANCREAS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	586	9.50	2766	9.18	9.18
REGIONS					
DHR I WESTERN	227	10.76	997	9.66	9.42
DHR II N. CENTRAL	132	10.11	610	9.49	9.08
DHR III S. CENTRAL	121	8.41	577	8.26	9.41
DHR IV EASTERN	106	8.07	582	9.08	9.12
HSA I WESTERN	121	11.42	521	10.01	9.11
HSA II PIEDMONT	113	9.80	544	9.58	9.39
HSA III S. PIEDMONT	106	10.09	476	9.29	9.64
HSA IV CAPITAL	77	8.73	346	8.16	8.65
HSA V CARDINAL	82	8.73	403	8.76	9.65
HSA VI EASTERN	87	8.03	476	8.97	9.11
COUNTIES					
1 ALAMANCE	9	8.89	50	9.96	8.87
2 ALEXANDER	1	3.77	10	7.74	13.08
3 ALLEGHANY	3	30.39	5	10.22	5.97
4 ANSON	0	0.00	10	7.74	6.22
5 ASHE	4	17.18	14	12.24	7.63
6 AVERY	1	6.68	3	4.06	3.33
7 BEAUFORT	3	7.00	21	10.06	8.11
8 BERTIE	2	9.36	12	11.27	8.31
9 BLADEN	6	19.53	15	9.77	8.64
10 BRUNSWICK	4	9.21	12	6.09	6.03
11 BUNCOMBE	14	8.45	81	9.91	8.16
12 BURKE	5	6.69	28	7.59	6.50
13 CABARRUS	7	7.65	32	7.19	6.46
14 CALDWELL	13	18.96	32	9.40	9.90
15 CAMDEN	0	0.00	4	13.83	11.01
16 CARTERET	9	19.10	28	12.67	9.55
17 CASWELL	7	32.13	9	8.44	8.11
18 CATAWBA	11	9.91	53	9.80	9.50
19 CHATHAM	3	8.57	12	6.99	6.43
20 CHEROKEE	3	15.01	13	13.37	12.22
21 CHOWAN	3	23.19	7	11.02	7.24
22 CLAY	1	14.15	8	23.11	13.79
23 CLEVELAND	11	13.03	47	11.21	10.85
24 COLUMBUS	3	5.78	26	10.06	10.00
25 CRAVEN	6	7.81	28	7.60	9.54
26 CUMBERLAND	10	3.92	69	5.49	10.63
27 CURRITUCK	1	7.76	4	6.70	7.04
28 DARE	1	6.10	8	10.69	7.65
29 DAVIDSON	13	11.12	62	10.80	11.60
30 DAVIE	2	7.30	11	8.30	7.08
31 DUPLIN	4	9.59	24	11.64	9.92
32 DURHAM	11	6.86	68	8.69	8.72
33 EDGECOMBE	1	1.73	20	7.04	6.56
34 FORSYTH	22	8.63	122	9.77	9.61
35 FRANKLIN	5	15.75	13	8.41	5.57
36 GASTON	15	8.92	74	8.93	9.85
37 GATES	2	21.77	6	13.23	6.00
38 GRAHAM	2	28.08	5	14.03	9.22
39 GRANVILLE	2	5.51	13	7.38	7.14
40 GREENE	1	6.06	8	9.83	10.38
41 GUILFORD	26	8.01	147	9.17	9.22

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF PANCREAS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	6	10.77	27	9.71	8.57
43 HARNETT	5	8.04	27	8.83	9.17
44 HAYWOOD	4	8.45	24	10.21	6.50
45 HENDERSON	5	7.69	26	8.39	6.03
46 HERTFORD	0	0.00	10	8.46	8.32
47 HOKE	3	13.33	8	7.39	8.53
48 HYDE	1	16.86	1	3.36	1.46
49 IREDELL	12	13.85	49	11.58	11.07
50 JACKSON	1	3.67	10	7.50	6.73
51 JOHNSTON	9	11.99	40	11.01	10.57
52 JONES	0	0.00	2	4.09	4.59
53 LEE	4	10.19	18	9.51	9.77
54 LENOIR	7	11.52	47	15.61	15.87
55 LINCOLN	5	11.28	20	9.23	8.23
56 MCDOWELL	2	5.52	16	8.90	6.63
57 MACON	4	17.56	15	13.86	6.80
58 MADISON	1	5.82	9	10.48	6.80
59 MARTIN	4	14.93	13	9.87	9.62
60 MECKLENBURG	43	9.96	189	9.03	10.23
61 MITCHELL	2	14.03	9	12.52	18.16*
62 MONTGOMERY	3	12.62	17	14.76	12.64
63 MOORE	6	11.09	40	15.33	11.57
64 NASH	6	8.53	33	9.57	9.32
65 NEW HANOVER	10	9.07	59	11.01	11.02
66 NORTHAMPTON	1	4.50	11	9.78	8.86
67 ONSLOW	3	2.49	15	2.59	6.65
68 ORANGE	8	9.86	28	7.10	9.44
69 PAMLICO	1	9.20	7	13.21	9.56
70 PASQUOTANK	5	17.24	13	9.08	8.00
71 PENDER	2	8.41	9	7.84	7.60
72 PERQUIMANS	0	0.00	5	10.34	6.64
73 PERSON	4	13.26	17	11.44	10.22
74 PITT	4	4.19	40	8.58	9.62
75 POLK	2	14.03	9	13.14	8.13
76 RANDOLPH	10	10.40	44	9.37	11.27
77 RICHMOND	7	15.34	33	14.48	12.76
78 ROBESON	14	13.26	52	10.02	10.94
79 ROCKINGHAM	10	11.74	43	10.15	9.20
80 ROWAN	15	14.76	65	12.90	10.21
81 RUTHERFORD	8	14.21	36	13.07	12.94
82 SAMPSON	5	9.92	18	7.20	6.74
83 SCOTLAND	4	11.83	8	4.83	5.50
84 STANLY	5	10.05	24	9.83	7.31
85 STOKES	4	11.41	13	7.57	8.87
86 SURRY	7	11.54	31	10.31	8.14
87 SWAIN	3	28.08	5	9.51	6.19
88 TRANSYLVANIA	1	4.01	14	11.55	8.24
89 TYRRELL	1	24.05	4	19.37	14.70
90 UNION	4	5.24	23	6.26	7.12
91 VANCE	7	18.57	17	9.13	6.32
92 WAKE	23	6.80	114	7.17	9.28
93 WARREN	1	6.07	6	7.35	5.19
94 WASHINGTON	1	6.96	5	6.86	6.77
95 WATAUGA	4	11.73	14	8.45	7.53
96 WAYNE	6	6.09	45	9.20	10.26
97 WILKES	10	16.53	27	9.05	9.45
98 WILSON	8	12.42	28	8.78	8.76
99 YADKIN	3	10.24	12	8.25	5.80
100 YANCEY	5	32.48	8	10.54	6.41

* SEE SECTION I

STATE CENTER FOR HEALTH STATISTICS
NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES

CANCER OF THE PANCREAS

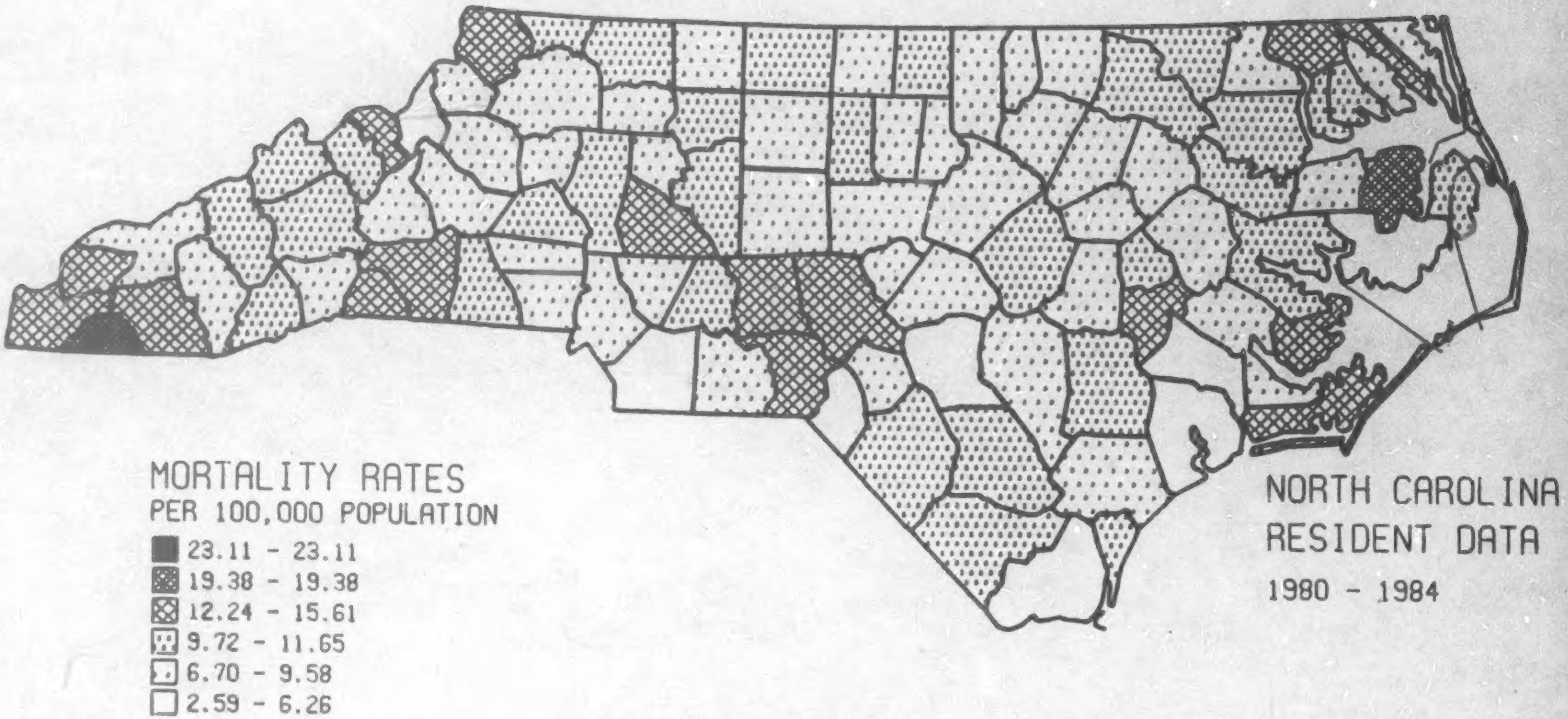

MORTALITY RATES
PER 100,000 POPULATION
■ 23.11 - 23.11
▩ 19.38 - 19.38
▨ 12.24 - 15.61
▦ 9.72 - 11.65
⊡ 6.70 - 9.58
☐ 2.59 - 6.26
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 12.A

CANCER OF THE PANCREAS

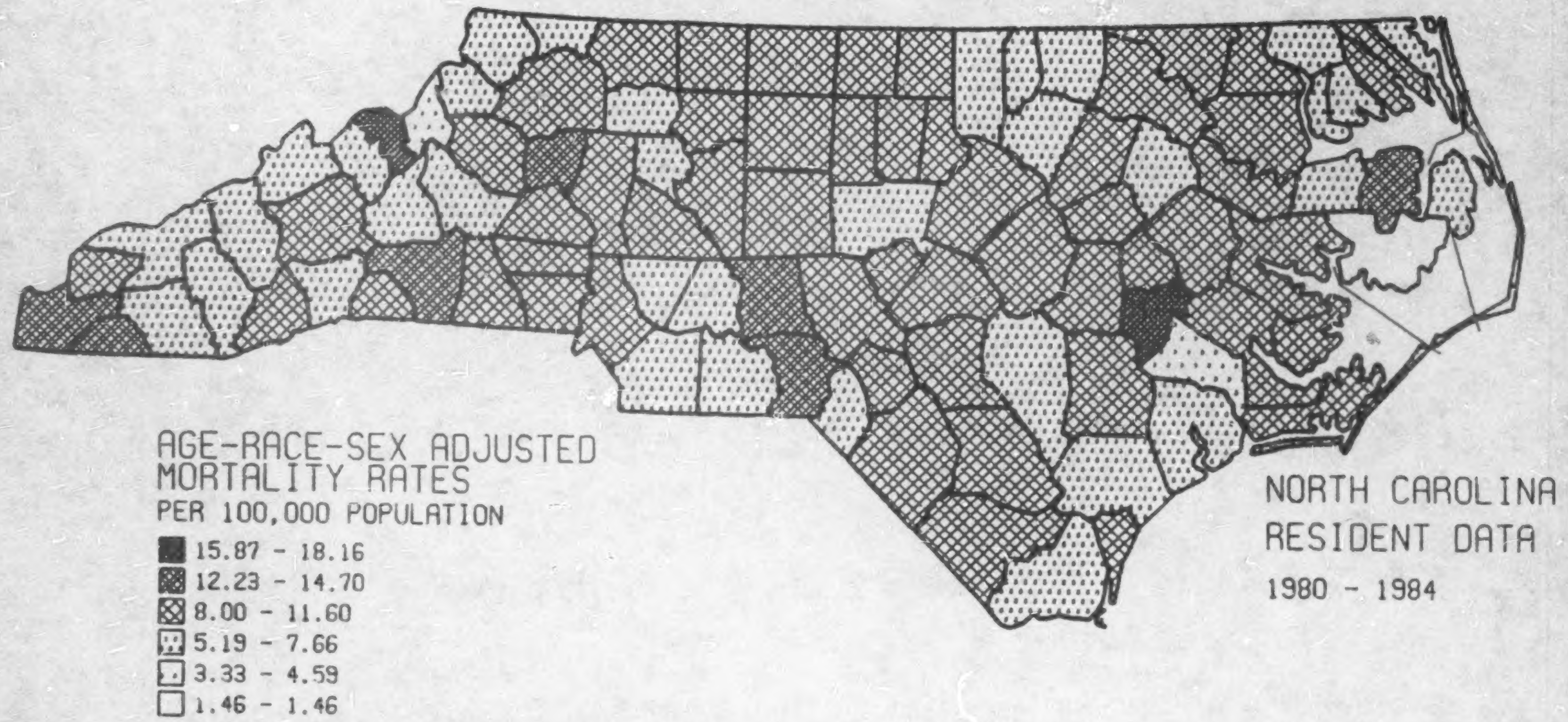

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 15.87 - 18.16
▩ 12.23 - 14.70
⊠ 8.00 - 11.60
⠿ 5.19 - 7.66
⠢ 3.33 - 4.59
☐ 1.46 - 1.46
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 12.B

TABLE 13

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF TRACHEA, BRONCHUS AND LUNG

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	2941	47.71	13357	44.33	44.33
REGIONS					
DHR I WESTERN	1043	49.46	4488	43.48	41.13
DHR II N. CENTRAL	592	45.35	2944	45.84	43.66
DHR III S. CENTRAL	599	41.65	2789	39.96	46.92
DHR IV EASTERN	707	53.56	3136	48.94	50.71
HSA I WESTERN	552	52.12	2296	44.15	39.61
HSA II PIEDMONT	499	43.28	2557	45.05	43.38
HSA III S. PIEDMONT	491	46.77	2192	42.81	43.26
HSA IV CAPITAL	410	46.53	1817	42.90	47.49
HSA V CARDINAL	426	45.40	1960	42.64	47.75
HSA VI EASTERN	563	51.96	2535	47.81	50.55
COUNTIES					
1 ALAMANCE	48	47.42	250	49.83	42.81
2 ALEXANDER	7	26.40	48	37.15	44.14
3 ALLEGHANY	7	70.92	31	63.37	51.70*
4 ANSON	14	53.69	62	48.00	46.63
5 ASHE	21	90.21	56	48.96	45.31
6 AVERY	9	60.13	32	43.31	32.47
7 BEAUFORT	23	53.71	117	56.10	52.03
8 BERTIE	15	70.23	69	64.85	66.27
9 BLADEN	19	61.85	91	59.30	56.29
10 BRUNSWICK	29	66.77	103	52.30	46.41
11 BUNCOMBE	103	62.19	414	50.65	43.35
12 BURKE	23	30.78	135	36.61	38.46
13 CABARRUS	50	54.69	205	46.06	41.59
14 CALDWELL	30	43.75	136	39.95	43.20
15 CAMDEN	2	34.27	10	34.59	31.07
16 CARTERET	29	61.54	144	65.18	54.61
17 CASWELL	8	36.72	45	42.22	40.81
18 CATAWBA	44	39.65	212	39.21	40.25
19 CHATHAM	20	57.18	70	40.79	36.90
20 CHEROKEE	15	75.08	50	51.43	40.28
21 CHOWAN	11	85.04	45	70.84	51.49
22 CLAY	5	70.77	21	60.66	31.84
23 CLEVELAND	45	53.33	164	39.12	37.59
24 COLUMBUS	27	52.08	126	48.78	45.84
25 CRAVEN	27	35.15	154	41.81	53.59
26 CUMBERLAND	84	32.99	355	28.25	53.31
27 CURRITUCK	12	93.18	42	70.38	62.02
28 DARE	12	73.29	37	49.47	32.54
29 DAVIDSON	46	39.36	221	38.50	37.51
30 DAVIE	10	36.52	53	40.00	38.24
31 DUPLIN	17	40.76	103	49.98	43.82
32 DURHAM	83	51.76	366	46.81	50.59
33 EDGECOMBE	38	65.81	142	50.05	53.52
34 FORSYTH	96	37.66	517	41.43	41.27
35 FRANKLIN	25	78.76	93	60.22	54.23
36 GASTON	99	58.92	397	47.94	48.25
37 GATES	4	43.55	25	55.15	47.25
38 GRAHAM	6	84.24	24	67.39	49.58
39 GRANVILLE	22	60.71	86	48.86	45.41
40 GREENE	11	66.75	42	51.64	58.60
41 GUILFORD	158	48.69	807	50.35	50.88

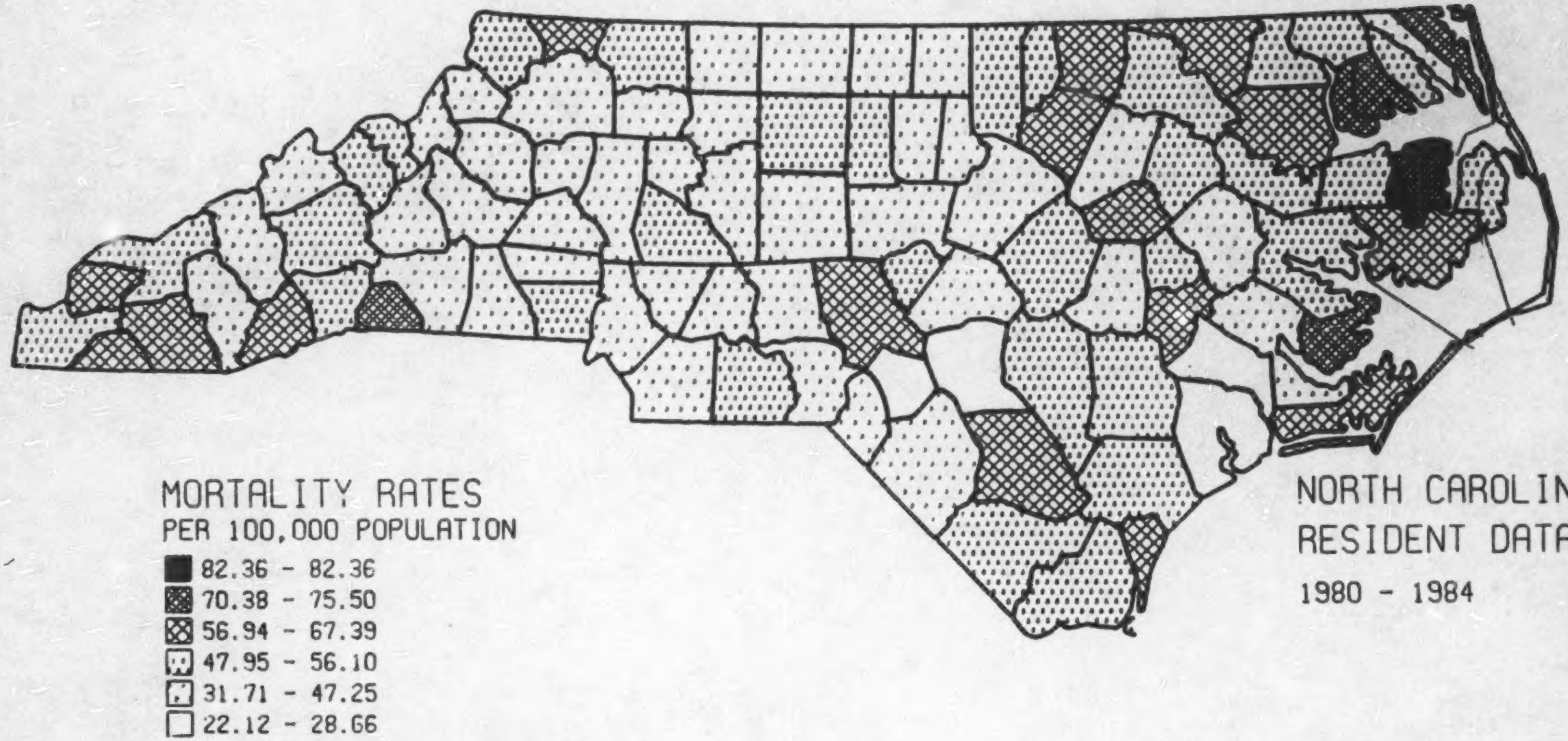
* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF TRACHEA, BRONCHUS AND LUNG CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	43	77.19	150	53.99	48.48
43 HARNETT	29	46.67	138	45.18	47.18
44 HAYWOOD	32	67.60	111	47.25	40.96
45 HENDERSON	38	58.51	157	50.69	42.98
46 HERTFORD	15	63.00	57	48.24	42.31
47 HOKE	6	26.66	31	28.65	39.05
48 HYDE	4	67.44	18	60.58	48.70
49 IREDELL	40	46.18	175	41.37	37.82
50 JACKSON	8	29.42	45	33.76	33.67
51 JOHNSTON	39	51.99	190	52.30	49.36
52 JONES	4	40.60	11	22.53	23.49
53 LEE	16	40.77	94	49.69	50.58
54 LENOIR	42	69.16	180	59.80	59.54
55 LINCOLN	19	42.87	77	35.54	33.77
56 MCDOWELL	12	33.13	61	33.96	29.72
57 MACON	16	70.27	66	61.00	55.88
58 MADISON	7	40.79	39	45.45	30.35
59 MARTIN	15	56.02	68	51.64	45.73
60 MECKLENBURG	169	39.14	855	40.87	46.81
61 MITCHELL	8	56.12	37	51.49	32.11
62 MONTGOMERY	9	37.87	51	44.30	39.45
63 MOORE	25	46.24	149	57.12	42.84
64 NASH	37	52.61	143	41.50	40.86
65 NEW HANOVER	76	69.00	310	57.85	59.25
66 NORTHAMPTON	10	45.02	65	57.80	51.95
67 ONSLOW	27	22.47	128	22.11	45.92
68 ORANGE	25	30.82	125	31.70	42.97
69 PAMLICO	6	55.25	40	75.49	62.98
70 PASQUOTANK	19	65.53	73	51.03	49.06
71 PENDER	12	50.51	62	54.04	45.40
72 PERQUIMANS	4	40.26	35	72.39	53.58
73 PERSON	10	33.17	61	41.07	37.48
74 PITT	41	42.94	200	42.91	52.37
75 POLK	14	98.26	50	73.04	50.31
76 RANDOLPH	41	42.67	195	41.56	38.36
77 RICHMOND	12	26.30	105	46.09	42.36
78 ROBESON	44	41.70	188	36.23	46.50
79 ROCKINGHAM	39	45.78	187	44.17	39.97
80 ROWAN	61	60.06	242	48.04	38.60
81 RUTHERFORD	29	51.54	115	41.76	35.83
82 SAMPSON	24	47.66	126	50.42	44.84
83 SCOTLAND	16	47.34	63	38.10	45.05
84 STANLY	22	44.23	101	41.36	36.11
85 STOKES	13	37.08	72	41.96	43.01
86 SURRY	31	51.10	155	51.57	45.15
87 SWAIN	5	46.80	26	49.47	39.40
88 TRANSYLVANIA	17	68.21	69	56.94	48.00
89 TYRRELL	6	144.33	17	82.36	67.31
90 UNION	31	40.61	140	38.11	43.24
91 VANCE	22	58.36	98	52.68	50.04
92 WAKE	134	39.62	585	36.82	48.61
93 WARREN	14	85.01	49	60.06	54.25
94 WASHINGTON	5	34.80	39	53.52	50.67
95 WATAUGA	8	23.47	54	32.61	37.54
96 WAYNE	47	47.72	181	37.02	43.24
97 WILKES	31	51.27	106	35.54	29.97
98 WILSON	37	57.47	200	62.74	64.80
99 YADKIN	9	30.73	55	37.85	32.65
100 YANCEY	12	77.96	37	48.78	31.11

* SEE SECTION I

CANCER OF TRACHEA, BRONCHUS AND LUNG


MORTALITY RATES
PER 100,000 POPULATION
■ 82.36 - 82.36
▩ 70.38 - 75.50
▨ 56.94 - 67.39
⬚ 47.95 - 56.10
⬚ 31.71 - 47.25
☐ 22.12 - 28.66

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 13.A

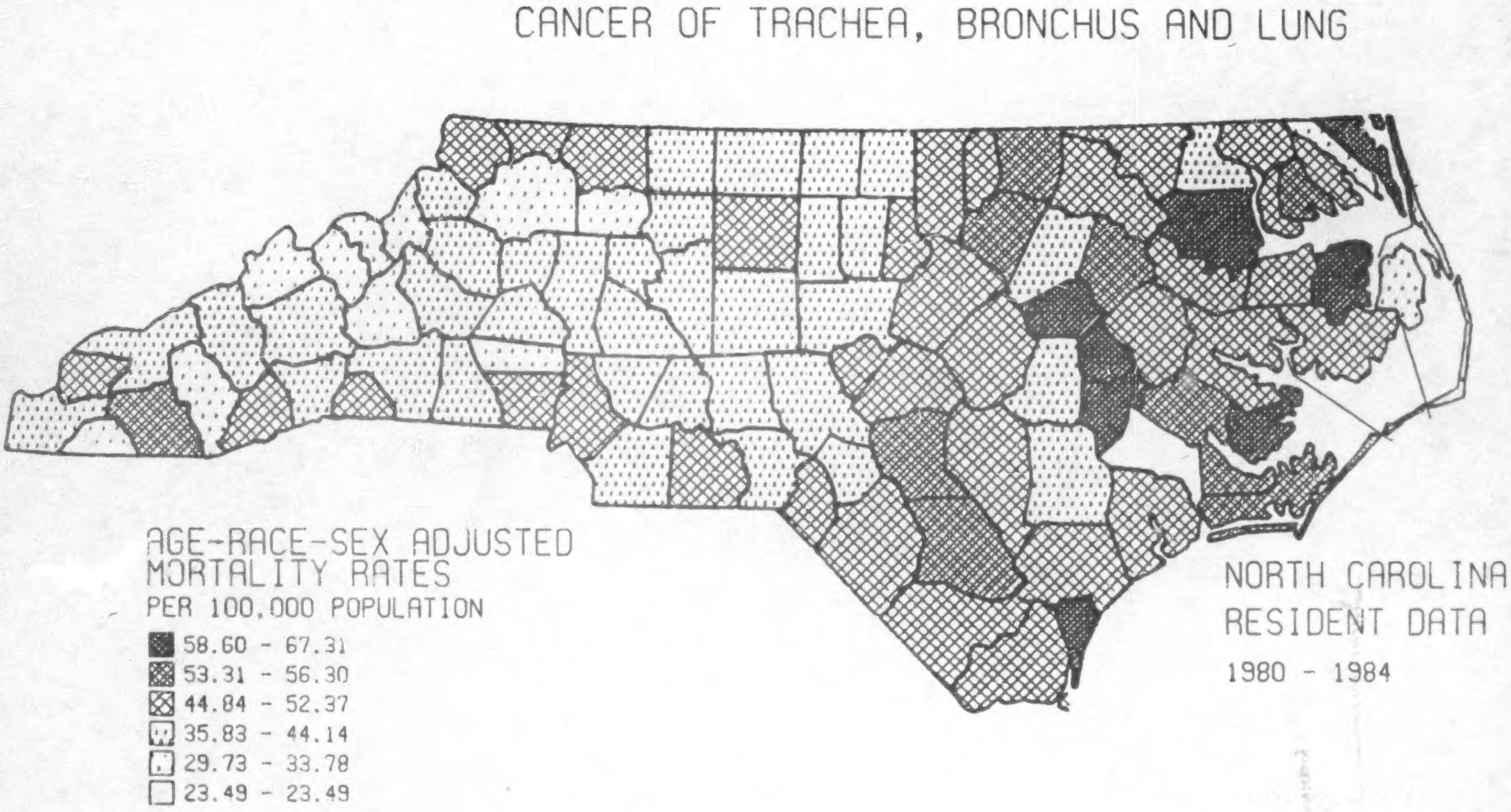

CANCER OF TRACHEA, BRONCHUS AND LUNG
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 58.60 - 67.31
▩ 53.31 - 56.30
▨ 44.84 - 52.37
▦ 35.83 - 44.14
⊡ 29.73 - 33.78
□ 23.49 - 23.49
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 13.B

TABLE 14

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF FEMALE BREAST

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	918	28.92	4195	27.06	27.06
REGIONS					
DHR I WESTERN	319	29.23	1476	27.65	26.18
DHR II N. CENTRAL	208	30.58	967	28.91	27.80
DHR III S. CENTRAL	214	29.11	900	25.26	28.53
DHR IV EASTERN	177	26.49	852	26.15	26.45
HSA I WESTERN	172	31.47	770	28.69	25.76
HSA II PIEDMONT	188	31.25	852	28.78	28.10
HSA III S. PIEDMONT	147	26.99	706	26.59	26.52
HSA IV CAPITAL	143	31.37	602	27.47	29.42
HSA V CARDINAL	126	26.43	557	23.90	26.24
HSA VI EASTERN	142	25.85	708	26.37	26.81
COUNTIES					
1 ALAMANCE	12	22.52	85	32.26	28.31
2 ALEXANDER	6	44.99	17	26.14	27.50
3 ALLEGHANY	1	19.63	3	11.88	7.01
4 ANSON	8	57.59	19	27.69	24.26
5 ASHE	4	33.48	19	32.40	49.86
6 AVERY	0	0.00	10	27.03	21.59
7 BEAUFORT	3	13.34	29	26.51	23.75
8 BERTIE	6	53.05	24	42.74	44.01
9 BLADEN	3	18.88	14	17.67	16.44
10 BRUNSWICK	8	36.20	33	32.97	32.37
11 BUNCOMBE	34	39.04	142	33.04	28.19
12 BURKE	9	23.53	42	22.25	18.64
13 CABARRUS	20	42.11	80	34.61	31.41
14 CALDWELL	6	17.14	32	18.41	21.19
15 CAMDEN	2	66.93	6	40.51	36.22
16 CARTERET	7	29.61	33	29.74	25.32
17 CASWELL	4	36.29	18	33.41	33.56
18 CATAWBA	20	34.93	72	25.81	26.36
19 CHATHAM	7	39.32	23	26.35	24.49
20 CHEROKEE	3	28.92	22	43.64	29.19
21 CHOWAN	4	57.81	17	50.30	44.85
22 CLAY	1	28.15	7	40.18	27.08
23 CLEVELAND	14	31.91	55	25.27	23.87
24 COLUMBUS	6	22.21	24	17.86	17.64
25 CRAVEN	12	32.06	45	25.10	29.93
26 CUMBERLAND	20	16.44	108	18.05	28.45
27 CURRITUCK	2	31.87	10	34.38	31.32
28 DARE	0	0.00	6	16.00	11.79
29 DAVIDSON	16	26.70	75	25.50	25.77
30 DAVIE	4	28.85	15	22.34	27.37
31 DUPLIN	8	36.77	31	28.88	26.44
32 DURHAM	36	42.08	138	33.12	34.02
33 EDGECOMBE	7	22.62	32	21.14	22.39
34 FORSYTH	39	28.97	188	28.55	27.46
35 FRANKLIN	1	6.06	22	27.46	23.42
36 GASTON	25	28.52	101	23.40	23.52
37 GATES	3	65.30	6	26.48	20.79
38 GRAHAM	0	0.00	2	11.17	9.04
39 GRANVILLE	2	10.98	33	37.33	30.66
40 GREENE	1	11.85	8	19.23	20.16
41 GUILFORD	67	39.18	268	31.72	31.68

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF FEMALE BREAST CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	6	20.68	38	26.30	23.28
43 HARNETT	5	15.71	28	17.92	18.12
44 HAYWOOD	8	32.74	42	34.64	37.79
45 HENDERSON	11	32.53	60	37.21	27.39
46 HERTFORD	5	40.30	15	24.38	20.41
47 HOKE	4	34.78	10	18.17	21.00
48 HYDE	0	0.00	6	39.43	33.46
49 IREDELL	13	29.02	57	26.07	24.85
50 JACKSON	4	28.71	15	22.02	23.75
51 JOHNSTON	10	25.71	43	22.83	21.14
52 JONES	1	19.01	9	34.74	31.61
53 LEE	10	48.78	28	28.37	28.31
54 LENOIR	10	31.14	47	29.57	27.98
55 LINCOLN	3	13.27	24	21.73	25.94
56 MCDOWELL	3	16.10	23	24.89	23.71
57 MACON	4	34.07	23	41.29	23.52
58 MADISON	2	22.96	11	25.18	18.27
59 MARTIN	5	35.40	27	38.98	36.35
60 MECKLENBURG	55	24.46	288	26.44	28.86
61 MITCHELL	1	13.69	11	29.87	20.61
62 MONTGOMERY	5	41.35	19	32.39	28.56
63 MOORE	10	35.75	58	43.00	35.61
64 NASH	6	16.24	43	23.80	22.18
65 NEW HANOVER	16	27.74	66	23.54	23.78
66 NORTHAMPTON	6	53.21	14	24.51	25.63
67 ONSLOW	8	16.26	38	16.09	27.40
68 ORANGE	12	28.35	43	20.89	28.73
69 PAMLICO	1	17.68	6	21.81	18.36
70 PASQUOTANK	4	26.55	25	33.66	32.20
71 PENDER	5	41.22	21	35.91	32.66
72 PERQUIMANS	2	38.42	9	35.63	35.01
73 PERSON	3	19.18	15	19.50	18.14
74 PITT	13	25.74	66	26.79	32.17
75 POLK	2	26.75	9	25.02	18.65
76 RANDOLPH	12	24.34	55	22.86	25.18
77 RICHMOND	9	37.83	33	27.80	25.71
78 ROBESON	9	16.26	55	20.27	26.53
79 ROCKINGHAM	15	33.84	68	30.88	28.48
80 ROWAN	16	30.50	79	30.39	24.84
81 RUTHERFORD	16	54.47	52	36.18	29.56
82 SAMPSON	9	34.41	39	30.10	27.35
83 SCOTLAND	9	50.94	30	34.75	35.73
84 STANLY	7	27.16	36	28.48	23.28
85 STOKES	5	27.97	20	22.86	20.77
86 SURRY	10	31.85	40	25.70	28.90
87 SWAIN	2	35.96	13	47.67	40.77
88 TRANSYLVANIA	3	23.69	19	30.88	22.28
89 TYRRELL	1	45.47	4	36.69	34.24
90 UNION	8	20.50	41	21.87	24.73
91 VANCE	12	60.87	32	32.91	27.88
92 WAKE	48	27.88	212	26.19	31.70
93 WARREN	2	23.26	13	30.59	33.52
94 WASHINGTON	2	26.94	7	18.66	18.30
95 WATAUGA	9	51.84	18	21.30	19.59
96 WAYNE	11	21.69	66	26.26	26.02
97 WILKES	7	22.73	37	24.37	20.44
98 WILSON	6	17.59	41	24.33	22.79
99 YADKIN	4	26.88	20	27.05	19.73
100 YANCEY	2	25.37	14	36.09	24.84

* SEE SECTION I

CANCER OF FEMALE BREAST

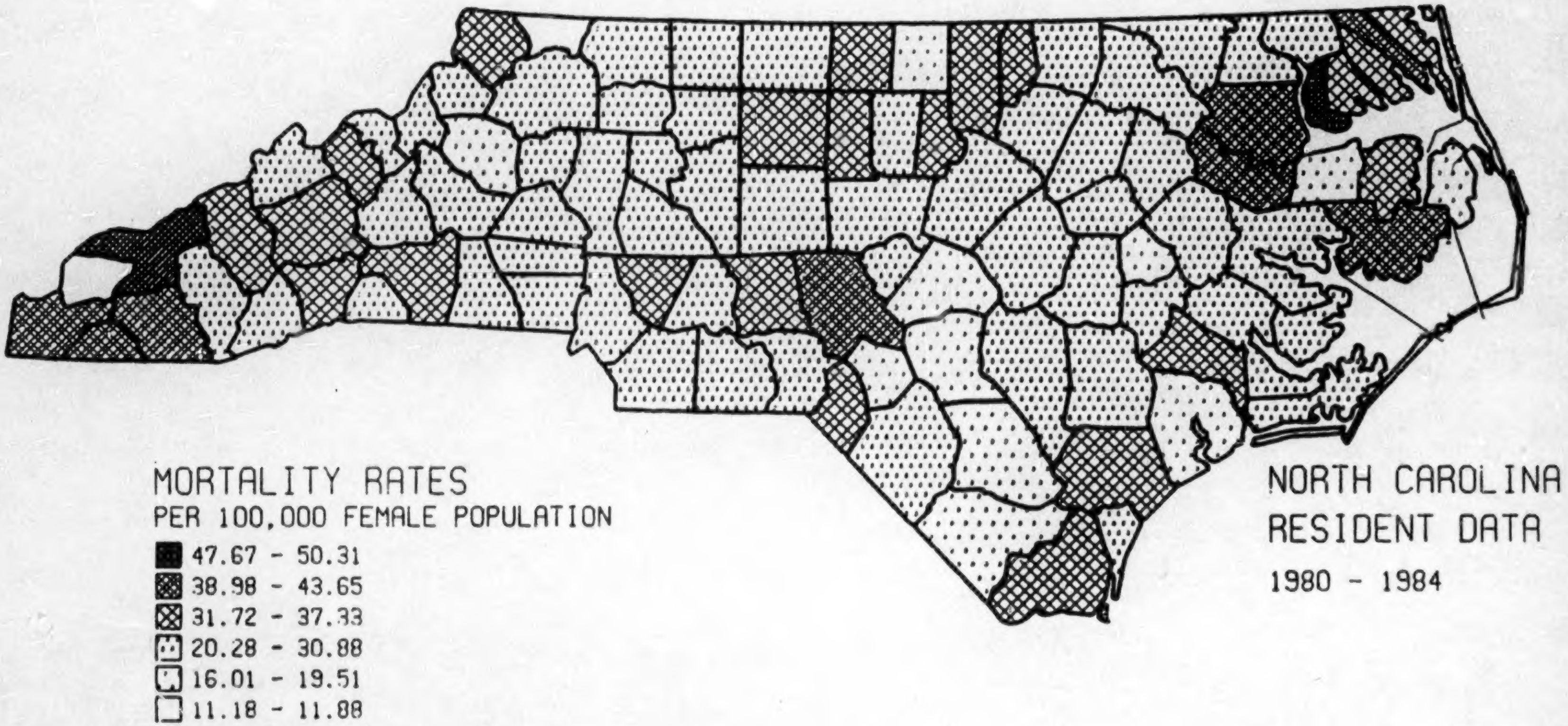

MORTALITY RATES
PER 100,000 FEMALE POPULATION
■ 47.67 - 50.31
▩ 38.98 - 43.65
▨ 31.72 - 37.33
⚃ 20.28 - 30.88
⚀ 16.01 - 19.51
☐ 11.18 - 11.88
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 14.A

CANCER OF FEMALE BREAST

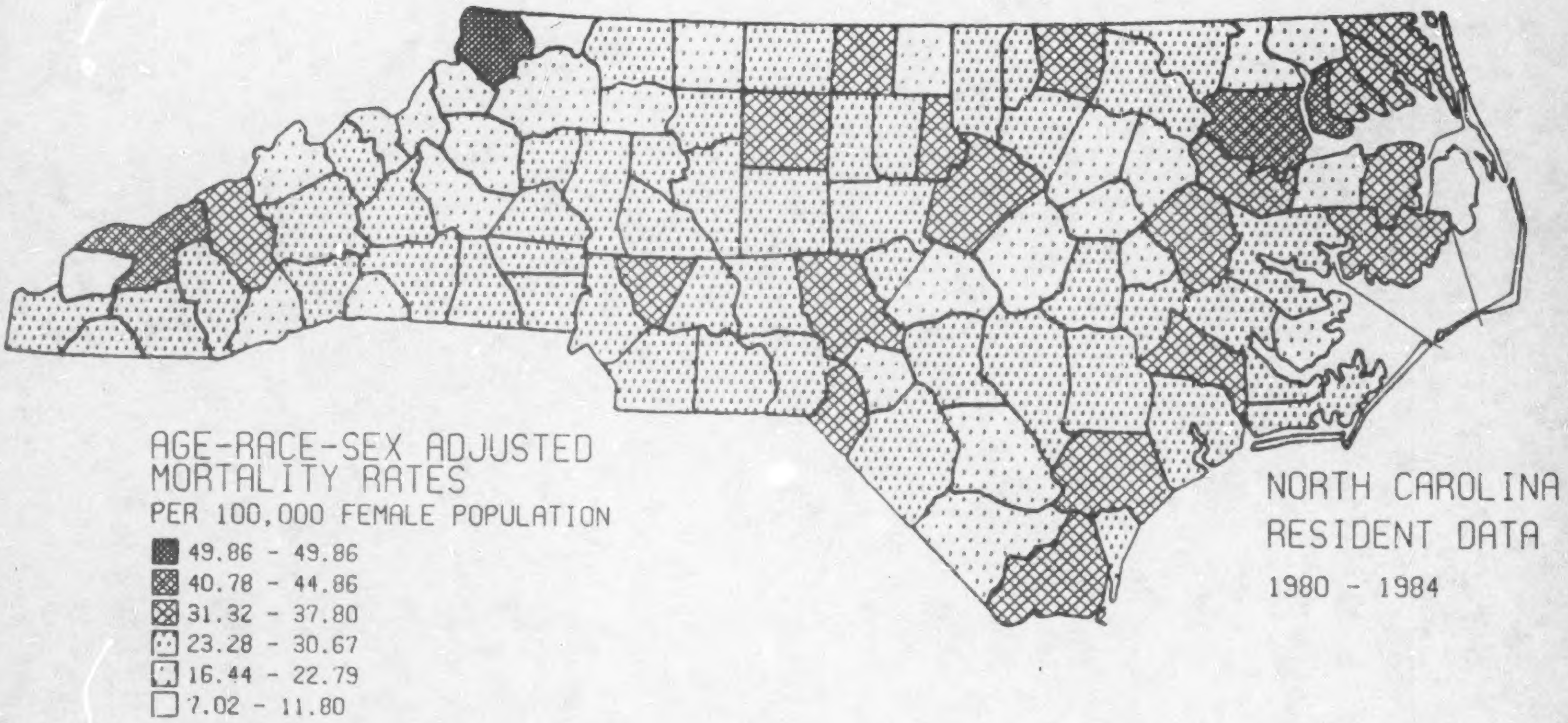

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 FEMALE POPULATION
■ 49.86 - 49.86
▩ 40.78 - 44.86
▨ 31.32 - 37.80
⁘ 23.28 - 30.67
⁛ 16.44 - 22.79
□ 7.02 - 11.80
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 14.B

TABLE 15

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF CERVIX UTERI

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	149	4.69	782	5.04	5.04
REGIONS					
DHR I WESTERN	43	3.94	239	4.47	4.99
DHR II N. CENTRAL	33	4.85	169	5.05	4.95
DHR III S. CENTRAL	38	5.17	168	4.71	4.66
DHR IV EASTERN	35	5.23	206	6.32	5.52
HSA I WESTERN	20	3.65	128	4.77	5.66
HSA II PIEDMONT	23	3.82	142	4.79	4.89
HSA III S. PIEDMONT	23	4.22	111	4.18	4.52
HSA IV CAPITAL	22	4.82	94	4.29	4.10
HSA V CARDINAL	29	6.08	122	5.23	5.03
HSA VI EASTERN	32	5.82	185	6.89	5.98
COUNTIES					
1 ALAMANCE	7	13.14	14	5.31	5.00
2 ALEXANDER	0	0.00	2	3.07	2.25
3 ALLEGHANY	0	0.00	0	0.00	0.00
4 ANSON	2	14.39	5	7.28	4.61
5 ASHE	0	0.00	0	0.00	0.00
6 AVERY	1	13.31	1	2.70	2.74
7 BEAUFORT	1	4.44	9	8.22	7.51
8 BERTIE	0	0.00	6	10.68	7.84
9 BLADEN	0	0.00	6	7.57	5.93
10 BRUNSWICK	0	0.00	5	4.99	4.99
11 BUNCOMBE	2	2.29	28	6.51	6.29
12 BURKE	1	2.61	10	5.29	9.04
13 CABARRUS	2	4.21	8	3.46	3.41
14 CALDWELL	2	5.71	8	4.60	7.35
15 CAMDEN	0	0.00	2	13.50	13.65
16 CARTERET	1	4.23	10	9.01	10.14
17 CASWELL	0	0.00	3	5.56	4.25
18 CATAWBA	1	1.74	13	4.66	6.36
19 CHATHAM	0	0.00	2	2.29	2.14
20 CHEROKEE	0	0.00	1	1.98	1.56
21 CHOWAN	0	0.00	2	5.91	4.47
22 CLAY	0	0.00	0	0.00	0.00
23 CLEVELAND	2	4.55	8	3.67	3.72
24 COLUMBUS	1	3.70	6	4.46	3.84
25 CRAVEN	3	8.01	9	5.02	4.93
26 CUMBERLAND	7	5.75	29	4.84	7.00
27 CURRITUCK	0	0.00	0	0.00	0.00
28 DARE	0	0.00	0	0.00	0.00
29 DAVIDSON	4	6.67	15	5.10	5.77
30 DAVIE	0	0.00	4	5.95	7.43
31 DUPLIN	2	9.19	6	5.59	5.09
32 DURHAM	5	5.84	18	4.32	3.63
33 EDGECOMBE	2	6.46	13	8.58	7.49
34 FORSYTH	2	1.48	26	3.94	3.69
35 FRANKLIN	1	6.06	2	2.49	2.08
36 GASTON	5	5.70	24	5.56	5.49
37 GATES	0	0.00	0	0.00	0.00
38 GRAHAM	0	0.00	1	5.58	4.74
39 GRANVILLE	2	10.98	9	10.18	6.64
40 GREENE	0	0.00	5	12.02	8.21
41 GUILFORD	6	3.50	45	5.32	5.32

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF CERVIX UTERI CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	2	6.89	17	11.76	8.98
43 HARNETT	1	3.14	8	5.12	5.43
44 HAYWOOD	0	0.00	6	4.94	3.45
45 HENDERSON	1	2.95	6	3.72	2.72
46 HERTFORD	2	16.12	10	16.25	10.37
47 HOKE	0	0.00	3	5.45	5.01
48 HYDE	0	0.00	1	6.57	4.00
49 IREDELL	3	6.69	9	4.11	4.02
50 JACKSON	0	0.00	2	2.93	5.60
51 JOHNSTON	2	5.14	9	4.77	4.68
52 JONES	0	0.00	2	7.72	6.42
53 LEE	1	4.87	8	8.10	8.26
54 LENOIR	0	0.00	8	5.03	3.92
55 LINCOLN	0	0.00	4	3.62	4.95
56 MCDOWELL	1	5.36	5	5.41	4.34
57 MACON	0	0.00	3	5.38	2.97
58 MADISON	1	11.48	3	6.86	5.69
59 MARTIN	1	7.08	5	7.21	5.97
60 MECKLENBURG	7	3.11	47	4.31	4.39
61 MITCHELL	1	13.69	2	5.43	3.62
62 MONTGOMERY	0	0.00	4	6.81	6.87
63 MOORE	5	17.87	12	8.89	8.03
64 NASH	2	5.41	12	6.64	5.57
65 NEW HANOVER	1	1.73	8	2.85	2.74
66 NORTHAMPTON	3	26.60	10	17.51	9.47
67 ONSLOW	1	2.03	2	0.84	1.00
68 ORANGE	0	0.00	6	2.91	3.96
69 PAMLICO	0	0.00	2	7.27	4.06
70 PASQUOTANK	3	19.91	8	10.77	8.72
71 PENDER	1	8.24	2	3.42	1.73
72 PERQUIMANS	0	0.00	1	3.95	1.60
73 PERSON	2	12.78	4	5.20	4.45
74 PITT	5	9.90	17	6.90	6.11
75 POLK	0	0.00	1	2.78	1.24
76 RANDOLPH	1	2.02	9	3.74	6.62
77 RICHMOND	4	16.81	9	7.58	6.44
78 ROBESON	5	9.03	10	3.68	3.02
79 ROCKINGHAM	2	4.51	14	6.35	5.97
80 ROWAN	4	7.62	9	3.46	3.30
81 RUTHERFORD	1	3.40	7	4.87	5.11
82 SAMPSON	1	3.82	7	5.40	4.39
83 SCOTLAND	1	5.66	8	9.26	8.08
84 STANLY	0	0.00	2	1.58	3.20
85 STOKES	0	0.00	2	2.28	1.87
86 SURRY	1	3.18	9	5.78	6.94
87 SWAIN	0	0.00	4	14.66	14.44
88 TRANSYLVANIA	1	7.89	1	1.62	1.16
89 TYRRELL	0	0.00	0	0.00	0.00
90 UNION	2	5.12	8	4.26	4.60
91 VANCE	2	10.14	9	9.25	8.24
92 WAKE	4	2.32	24	2.96	3.39
93 WARREN	3	34.89	3	7.06	6.00
94 WASHINGTON	1	13.47	2	5.33	3.25
95 WATAUGA	0	0.00	4	4.73	19.35
96 WAYNE	1	1.97	9	3.58	2.86
97 WILKES	5	16.24	11	7.24	7.69
98 WILSON	2	5.86	17	10.08	9.17
99 YADKIN	0	0.00	1	1.35	5.93
100 YANCEY	0	0.00	1	2.57	2.03

* SEE SECTION I

CANCER OF THE CERVIX UTERI

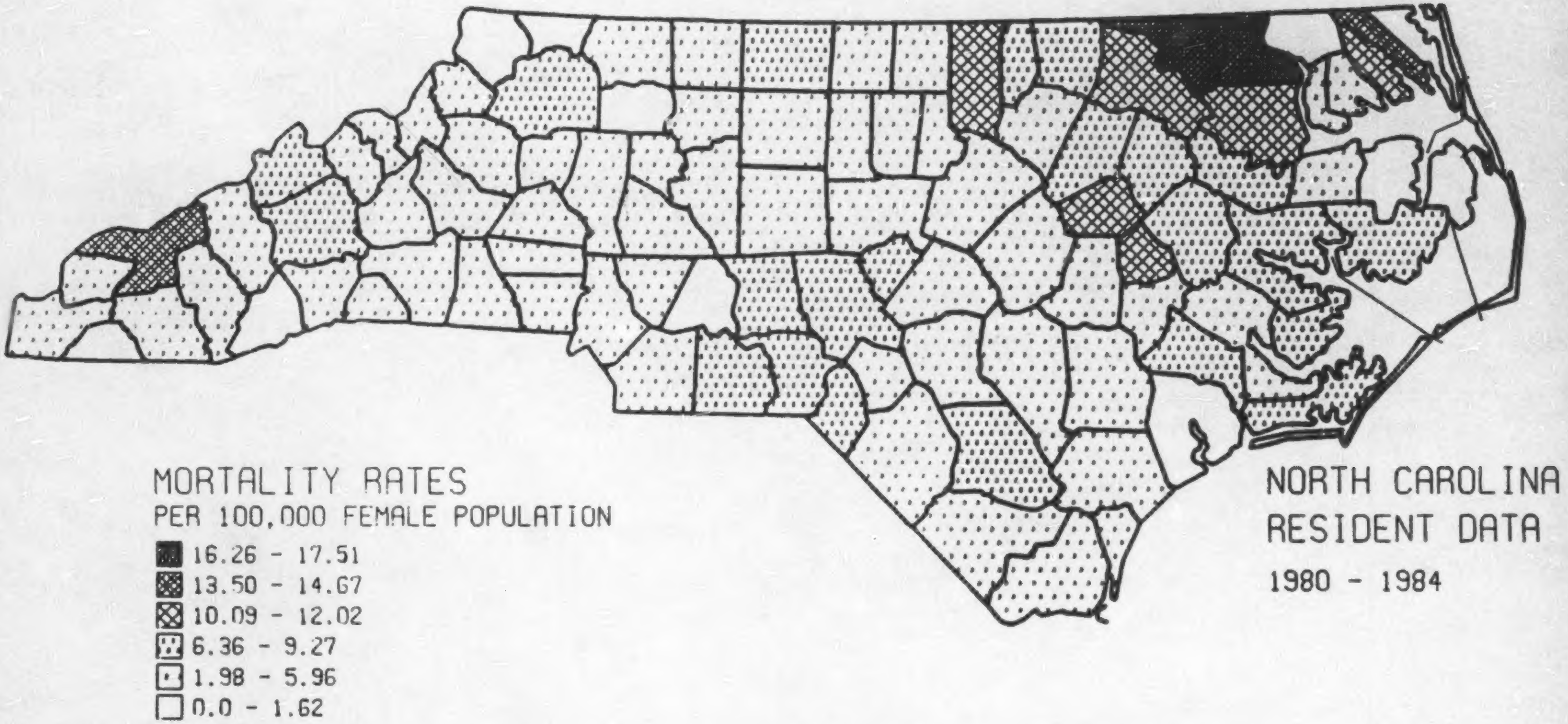

MORTALITY RATES
PER 100,000 FEMALE POPULATION
16.26 - 17.51
13.50 - 14.67
10.09 - 12.02
6.36 - 9.27
1.98 - 5.96
0.0 - 1.62
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 15.A

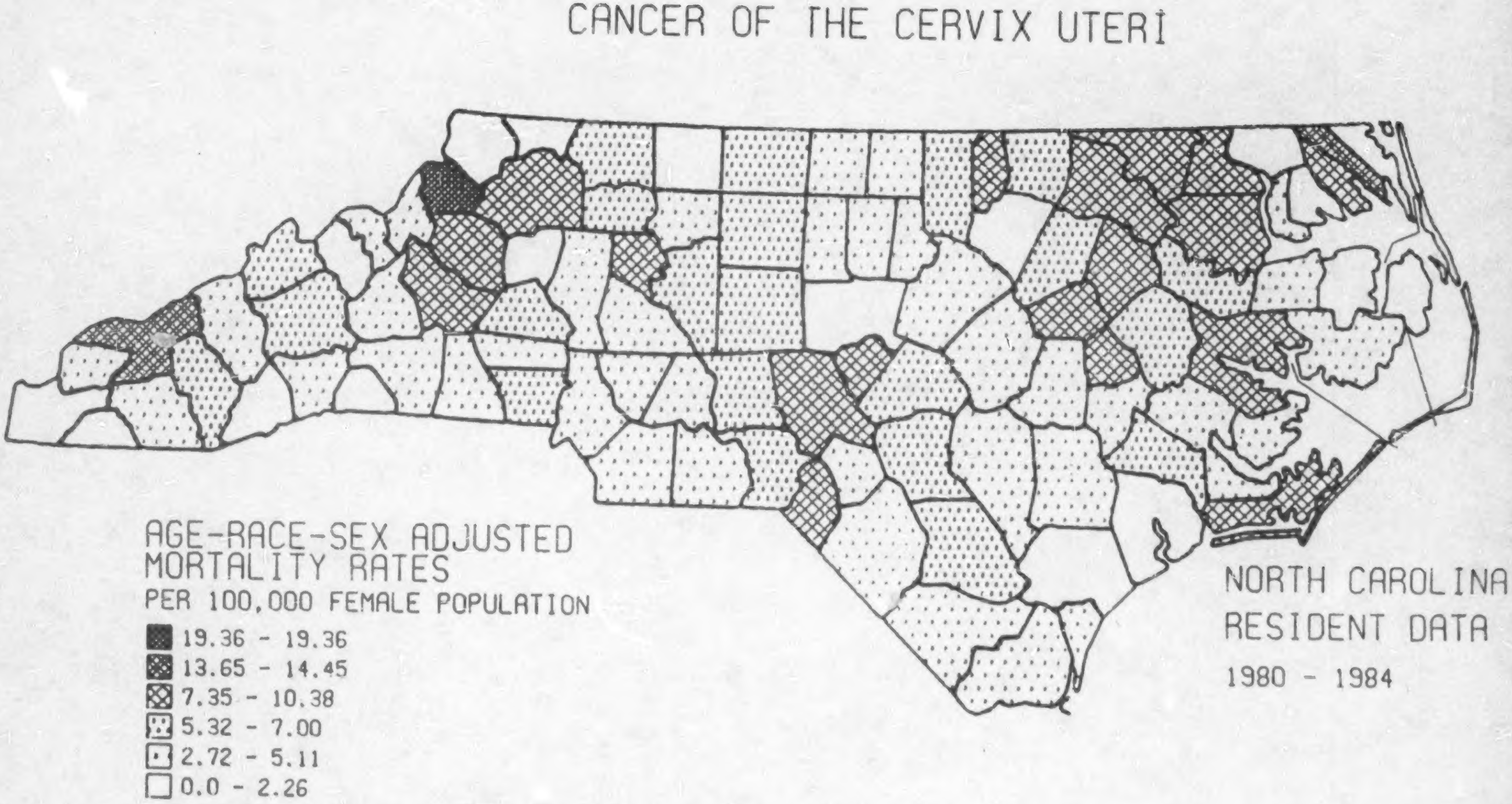

CANCER OF THE CERVIX UTERI
AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 FEMALE POPULATION
▩ 19.36 - 19.36
▩ 13.65 - 14.45
▩ 7.35 - 10.38
⁙ 5.32 - 7.00
⊡ 2.72 - 5.11
☐ 0.0 - 2.26
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 15.B

TABLE 16

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF OVARY AND OTHER UTERINE ADNEXA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	273	8.60	1222	7.88	7.88
REGIONS					
DHR I WESTERN	103	9.44	432	8.09	7.63
DHR II N. CENTRAL	68	9.99	309	9.23	8.78
DHR III S. CENTRAL	49	6.66	214	6.00	6.92
DHR IV EASTERN	53	7.93	267	8.19	8.35
HSA I WESTERN	54	9.88	240	8.94	8.13
HSA II PIEDMONT	57	9.47	274	9.25	8.75
HSA III S. PIEDMONT	49	8.99	192	7.23	7.23
HSA IV CAPITAL	34	7.45	143	6.52	7.06
HSA V CARDINAL	38	7.97	162	6.95	7.80
HSA VI EASTERN	41	7.46	211	7.86	8.01
COUNTIES					
1 ALAMANCE	4	7.50	18	6.83	5.85
2 ALEXANDER	1	7.49	4	6.15	5.61
3 ALLEGHANY	1	19.63	1	3.96	2.67
4 ANSON	0	0.00	5	7.28	7.25
5 ASHE	2	16.74	6	10.23	6.68
6 AVERY	2	26.62	4	10.81	8.53
7 BEAUFORT	4	17.79	9	8.22	7.26
8 BERTIE	1	8.84	6	10.68	3.64
9 BLADEN	3	18.88	5	6.31	7.03
10 BRUNSWICK	2	9.05	16	15.98	16.21
11 BUNCOMBE	16	18.37	53	12.33	10.23
12 BURKE	2	5.23	11	5.82	8.23
13 CABARRUS	4	8.42	24	10.38	9.75
14 CALDWELL	5	14.28	15	8.63	9.04
15 CAMDEN	0	0.00	1	6.75	5.93
16 CARTERET	2	8.46	12	10.81	9.69
17 CASWELL	2	18.14	8	14.85	16.48
18 CATAWBA	4	6.98	20	7.16	6.89
19 CHATHAM	1	5.61	5	5.72	5.54
20 CHEROKEE	1	9.64	10	19.83	22.81
21 CHOWAN	0	0.00	1	2.95	1.38
22 CLAY	0	0.00	1	5.74	3.24
23 CLEVELAND	3	6.83	15	6.89	6.45
24 COLUMBUS	1	3.70	3	2.23	2.14
25 CRAVEN	2	5.34	8	4.46	6.31
26 CUMBERLAND	7	5.75	18	3.00	4.84
27 CURRITUCK	0	0.00	0	0.00	0.00
28 DARE	0	0.00	1	2.66	1.65
29 DAVIDSON	8	13.35	40	13.60	13.40
30 DAVIE	1	7.21	6	8.93	8.12
31 DUPLIN	3	13.79	12	11.18	9.87
32 DURHAM	4	4.67	24	5.76	5.76
33 EDGECOMBE	5	16.15	13	8.58	9.75
34 FORSYTH	9	6.68	64	9.72	9.61
35 FRANKLIN	2	12.12	7	8.73	9.46
36 GASTON	7	7.98	36	8.34	8.09
37 GATES	1	21.76	1	4.41	1.80
38 GRAHAM	1	27.90	2	11.17	8.49
39 GRANVILLE	3	16.48	6	6.78	5.36
40 GREENE	0	0.00	0	0.00	0.00
41 GUILFORD	18	10.52	77	9.11	9.04

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF OVARY AND OTHER UTERINE ADNEXA CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	0	0.00	9	6.23	6.45
43 HARNETT	3	9.42	9	5.76	5.82
44 HAYWOOD	1	4.09	10	8.24	5.26
45 HENDERSON	2	5.91	17	10.54	6.51
46 HERTFORD	1	8.06	7	11.38	8.42
47 HOKE	0	0.00	2	3.63	4.06
48 HYDE	0	0.00	1	6.57	7.36
49 IREDELL	5	11.16	12	5.48	4.58
50 JACKSON	1	7.17	6	8.80	8.12
51 JOHNSTON	2	5.14	17	9.02	8.44
52 JONES	0	0.00	1	3.86	5.17
53 LEE	1	4.87	7	7.09	7.10
54 LENOIR	5	15.57	19	11.95	11.39
55 LINCOLN	2	8.85	15	13.58	13.82
56 MCDOWELL	5	26.83	9	9.74	7.85
57 MACON	0	0.00	7	12.56	7.85
58 MADISON	1	11.48	3	6.86	5.57
59 MARTIN	1	7.08	3	4.33	5.49
60 MECKLENBURG	22	9.78	63	5.78	6.53
61 MITCHELL	0	0.00	4	10.86	6.91
62 MONTGOMERY	0	0.00	5	8.52	7.85
63 MOORE	4	14.30	14	10.37	8.57
64 NASH	0	0.00	5	2.76	2.66
65 NEW HANOVER	6	10.40	25	8.91	9.16
66 NORTHAMPTON	1	8.86	4	7.00	7.31
67 ONSLOW	3	6.10	23	9.74	18.42
68 ORANGE	2	4.72	8	3.88	5.51
69 PAMLICO	0	0.00	4	14.54	12.42
70 PASQUOTANK	2	13.27	9	12.11	12.21
71 PENDER	3	24.73	12	20.52	21.20
72 PERQUIMANS	1	19.21	3	11.87	8.33
73 PERSON	1	6.39	11	14.30	14.28
74 PITT	2	3.96	17	6.90	8.02
75 POLK	0	0.00	5	13.90	11.32
76 RANDOLPH	2	4.05	10	4.15	3.59
77 RICHMOND	0	0.00	11	9.26	8.45
78 ROBESON	1	1.80	16	5.89	8.16
79 ROCKINGHAM	2	4.51	18	8.17	7.42
80 ROWAN	4	7.62	19	7.31	5.73
81 RUTHERFORD	1	3.40	15	10.43	7.92
82 SAMPSON	6	22.94	16	12.34	11.25
83 SCOTLAND	2	11.32	5	5.79	6.39
84 STANLY	3	11.64	12	9.49	10.37
85 STOKES	3	16.78	6	6.85	8.41
86 SURRY	6	19.11	17	10.92	9.77
87 SWAIN	2	35.96	3	11.00	8.89
88 TRANSYLVANIA	0	0.00	2	3.25	2.31
89 TYRRELL	0	0.00	1	9.17	8.90
90 UNION	2	5.12	11	5.86	6.74
91 VANCE	4	20.29	6	6.17	3.67
92 WAKE	13	7.55	47	5.80	7.15
93 WARREN	1	11.63	5	11.76	9.25
94 WASHINGTON	0	0.00	2	5.33	3.31
95 WATAUGA	0	0.00	3	3.55	3.37
96 WAYNE	4	7.88	27	10.74	12.09
97 WILKES	1	3.24	8	5.26	6.23
98 WILSON	3	8.79	12	7.12	6.69
99 YADKIN	2	13.44	10	13.52	14.11
100 YANCEY	2	25.37	6	15.46	10.98

* SEE SECTION I

CANCER OF OVARY AND OTHER UTERINE ADNEXA

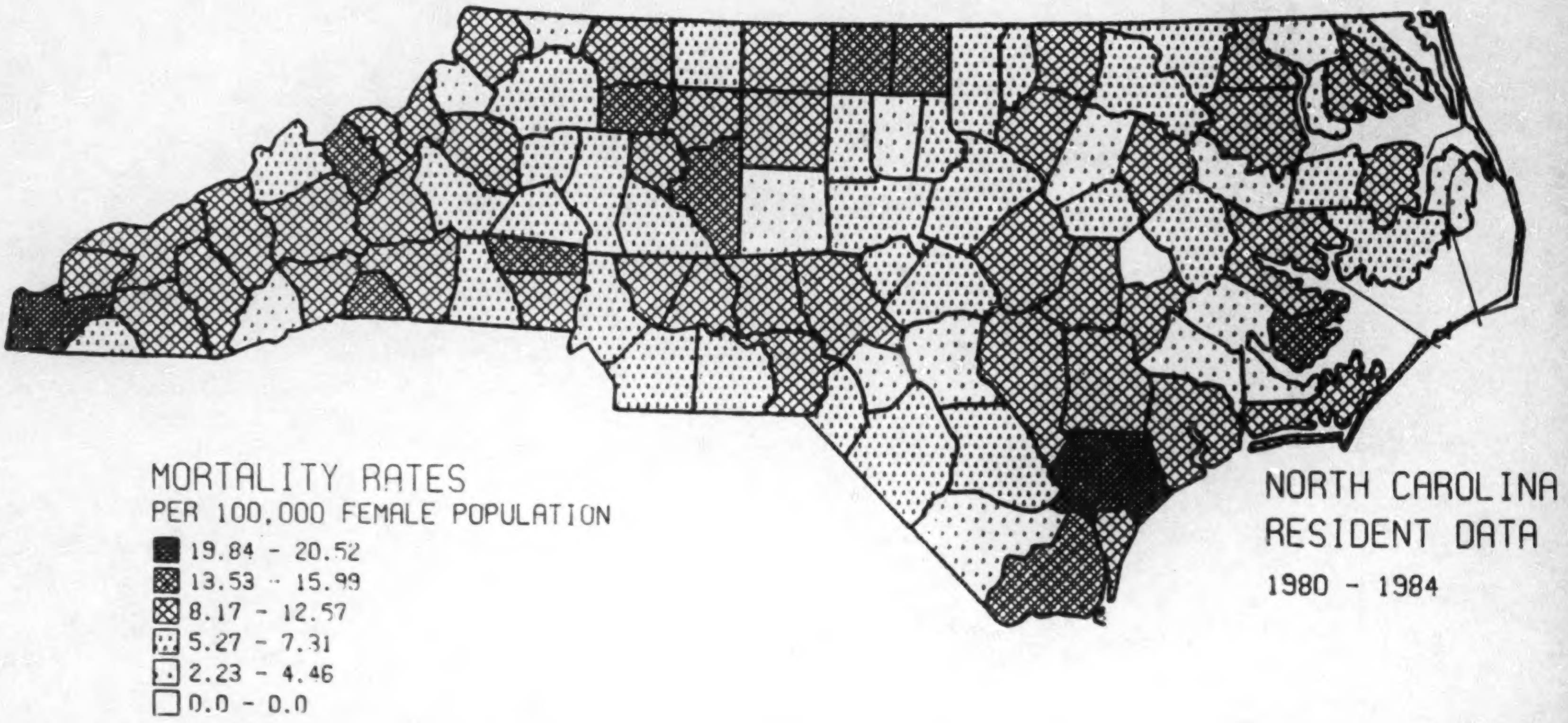
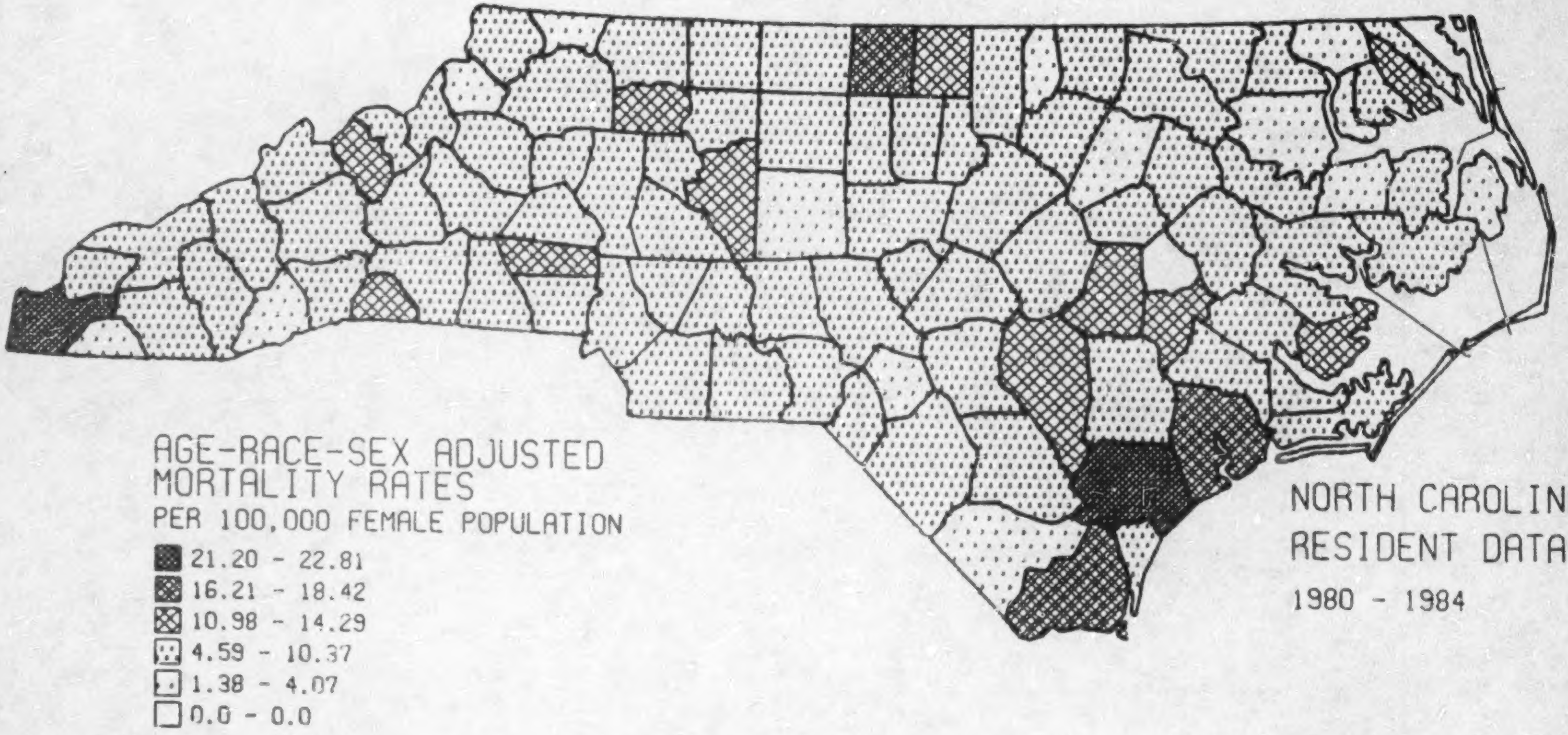

MORTALITY RATES
PER 100,000 FEMALE POPULATION
■ 19.84 - 20.52
▩ 13.53 - 15.99
▨ 8.17 - 12.57
⁙ 5.27 - 7.31
⁛ 2.23 - 4.46
☐ 0.0 - 0.0
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 16.A

CANCER OF OVARY AND OTHER UTERINE ADNEXA


AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 FEMALE POPULATION
21.20 - 22.81
16.21 - 18.42
10.98 - 14.29
4.59 - 10.37
1.38 - 4.07
0.0 - 0.0

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 16.B

TABLE 17

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CANCER OF PROSTATE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	668	22.34	3202	21.89	21.89
REGIONS					
DHR I WESTERN	203	19.95	1058	21.23	21.39
DHR II N. CENTRAL	161	25.75	724	23.53	22.65
DHR III S. CENTRAL	140	19.91	658	19.25	21.49
DHR IV EASTERN	164	25.44	762	24.19	22.26
HSA I WESTERN	111	21.66	569	22.60	21.13
HSA II PIEDMONT	142	25.75	629	23.16	23.32
HSA III S. PIEDMONT	92	18.21	489	19.83	21.60
HSA IV CAPITAL	88	20.69	403	19.71	20.03
HSA V CARDINAL	98	21.22	485	21.40	22.43
HSA VI EASTERN	137	25.64	627	23.95	22.11
COUNTIES					
1 ALAMANCE	19	39.61	59	24.77	22.86
2 ALEXANDER	3	22.77	12	18.69	23.85
3 ALLEGHANY	2	41.88	4	16.90	9.80
4 ANSON	2	16.41	16	26.42	16.83
5 ASHE	6	52.94	16	28.70	16.23
6 AVERY	2	26.83	14	37.94	27.43
7 BEAUFORT	11	54.08	33	33.27	23.97
8 BERTIE	5	49.76	20	39.80	27.43
9 BLADEN	4	26.96	14	18.85	14.61
10 BRUNSWICK	3	14.06	15	15.48	13.83
11 BUNCOMBE	14	17.83	107	27.60	23.82
12 BURKE	7	19.19	34	18.89	23.82
13 CABARRUS	2	4.55	26	12.15	12.20
14 CALDWELL	8	23.83	26	15.60	17.62
15 CAMDEN	0	0.00	9	63.87	48.54
16 CARTERET	3	12.77	28	25.45	26.48
17 CASWELL	2	18.58	14	26.56	20.20
18 CATAWBA	7	13.03	49	18.72	24.88
19 CHATHAM	7	40.75	20	23.72	19.26
20 CHEROKEE	2	20.82	14	29.91	15.10
21 CHOWAN	2	33.24	13	43.73	23.37
22 CLAY	1	28.46	1	5.81	2.60
23 CLEVELAND	8	19.75	44	21.83	20.36
24 COLUMBUS	7	28.18	33	26.62	23.50
25 CRAVEN	4	10.15	38	20.10	24.51
26 CUMBERLAND	15	11.28	74	11.24	23.98
27 CURRITUCK	3	45.43	10	32.69	31.31
28 DARE	2	24.53	6	16.08	10.76
29 DAVIDSON	9	15.81	42	15.00	15.57
30 DAVIE	2	14.79	14	21.42	24.95
31 DUPLIN	12	60.13	32	32.40	25.13
32 DURHAM	16	21.39	87	23.81	21.69
33 EDGECOMBE	8	29.85	41	30.97	24.10
34 FORSYTH	35	29.10	142	24.09	23.70
35 FRANKLIN	2	13.11	14	18.83	10.65
36 GASTON	15	18.66	74	18.66	21.66
37 GATES	4	87.14	6	26.46	17.03
38 GRAHAM	0	0.00	5	28.21	39.93
39 GRANVILLE	2	11.09	25	28.54	19.99
40 GREENE	0	0.00	10	25.16	20.85
41 GUILFORD	46	29.96	207	27.31	27.87

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CANCER OF PROSTATE CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	5	18.72	40	29.99	21.49
43 HARNETT	10	32.98	44	29.48	31.16
44 HAYWOOD	4	17.46	21	18.47	10.67
45 HENDERSON	6	19.27	44	29.63	22.86
46 HERTFORD	5	43.85	25	44.13	26.40
47 HOKE	3	27.26	8	15.05	19.84
48 HYDE	0	0.00	5	34.48	14.97
49 IREDELL	10	23.90	45	22.01	19.75
50 JACKSON	1	7.54	12	18.41	12.82
51 JOHNSTON	9	24.91	35	20.00	19.31
52 JONES	3	65.30	10	43.66	27.04
53 LEE	5	26.67	21	23.21	23.48
54 LENOIR	9	31.44	35	24.63	22.01
55 LINCOLN	6	27.62	21	19.77	20.26
56 MCDOWELL	1	5.68	8	9.17	6.58
57 MACON	8	72.52	26	49.52	37.00*
58 MADISON	3	35.50	16	37.97	21.01
59 MARTIN	8	63.23	19	30.44	21.76
60 MECKLENBURG	33	15.95	203	20.24	24.79
61 MITCHELL	1	14.38	10	28.53	14.51
62 MONTGOMERY	2	17.13	14	24.80	20.88
63 MOORE	9	34.48	48	38.11	25.46
64 NASH	11	32.93	36	21.97	20.66
65 NEW HANOVER	10	19.05	61	23.87	24.94
66 NORTHAMPTON	2	18.28	18	32.52	15.21
67 ONSLOW	3	4.22	18	5.25	16.58
68 ORANGE	6	15.47	27	14.33	17.29
69 PAMLICO	1	19.21	5	19.62	12.20
70 PASQUOTANK	5	35.89	22	31.99	27.29
71 PENDER	7	60.22	26	46.23	30.73
72 PERQUIMANS	0	0.00	7	30.31	14.31
73 PERSON	5	34.46	14	19.54	17.20
74 PITT	11	24.46	44	20.02	20.82
75 POLK	2	29.53	11	33.85	18.28
76 RANDOLPH	8	17.10	39	17.05	18.63
77 RICHMOND	5	22.89	20	18.33	15.52
78 ROBESON	12	23.91	71	28.68	26.22
79 ROCKINGHAM	10	24.47	43	21.16	19.37
80 ROWAN	12	24.43	65	26.65	21.49
81 RUTHERFORD	6	22.31	27	20.50	18.59
82 SAMPSON	7	28.92	28	23.27	17.53
83 SCOTLAND	2	12.39	13	16.44	19.31
84 STANLY	9	37.54	30	25.47	24.15
85 STOKES	2	11.64	16	19.02	25.10
86 SURRY	4	13.66	36	24.84	27.54
87 SWAIN	4	78.09	12	47.46	35.55
88 TRANSYLVANIA	4	32.62	7	11.73	7.60
89 TYRRELL	2	102.14	4	41.07	23.74*
90 UNION	5	13.40	25	13.89	16.52
91 VANCE	6	33.36	26	29.28	21.48
92 WAKE	26	15.65	118	15.13	21.16
93 WARREN	4	50.82	16	40.93	13.84
94 WASHINGTON	6	86.40	13	36.75	25.89
95 WATAUGA	2	11.96	11	13.57	10.16
96 WAYNE	7	14.65	48	20.20	22.30
97 WILKES	5	16.84	28	19.12	22.18
98 WILSON	5	16.51	32	21.29	16.88
99 YADKIN	5	34.69	17	23.81	23.43
100 YANCEY	4	53.25	10	26.99	14.53

* SEE SECTION I

CANCER OF THE PROSTATE

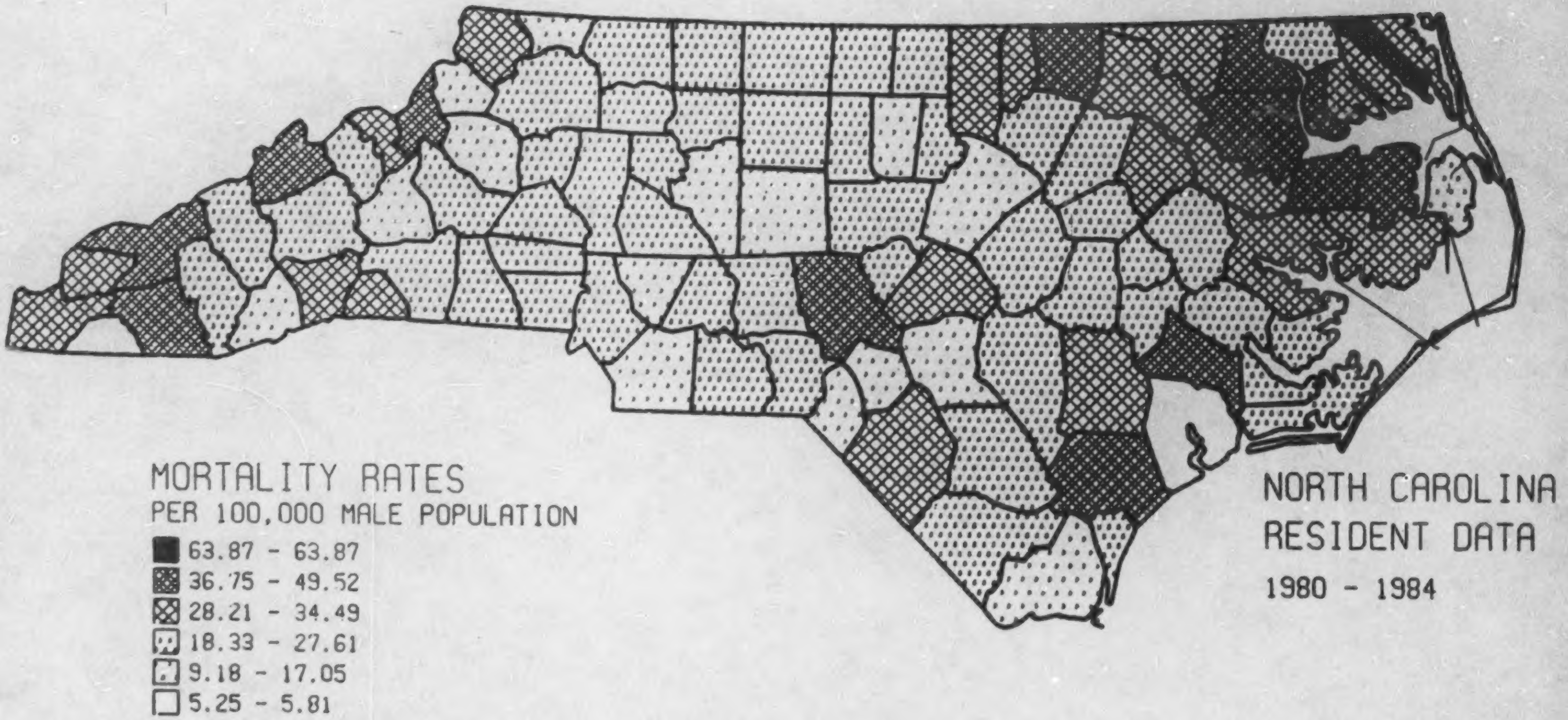

MORTALITY RATES
PER 100,000 MALE POPULATION
63.87 - 63.87
36.75 - 49.52
28.21 - 34.49
18.33 - 27.61
9.18 - 17.05
5.25 - 5.81
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 17.A

CANCER OF THE PROSTATE

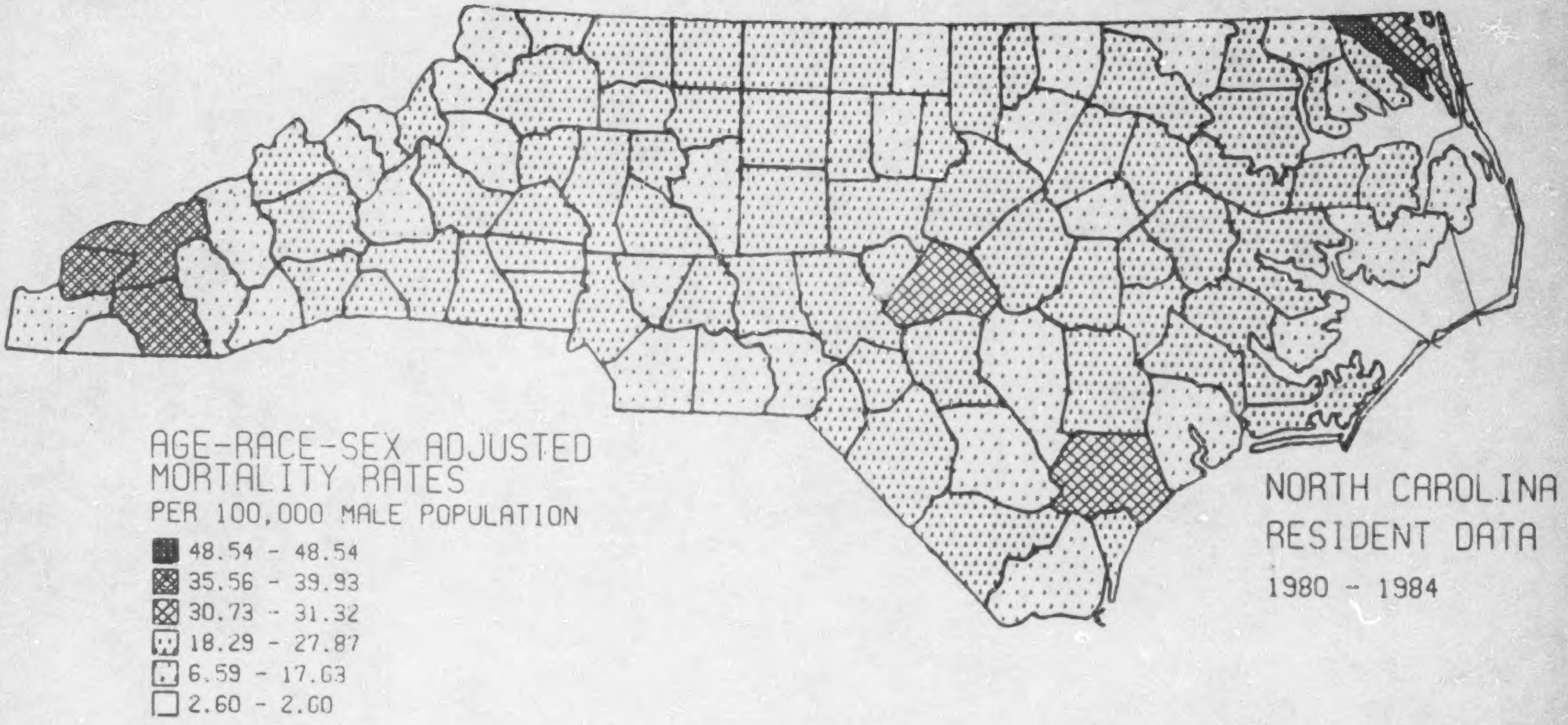

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 MALE POPULATION
■ 48.54 - 48.54
▩ 35.56 - 39.93
▨ 30.73 - 31.32
▦ 18.29 - 27.87
⬚ 6.59 - 17.63
☐ 2.60 - 2.60
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 17.B

TABLE 18

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

LEUKEMIA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	389	6.31	1977	6.56	6.56
REGIONS					
DHR I WESTERN	135	6.40	708	6.86	6.44
DHR II N. CENTRAL	89	6.81	449	6.99	6.65
DHR III S. CENTRAL	82	5.70	392	5.61	6.33
DHR IV EASTERN	83	6.32	428	6.67	6.90
HSA I WESTERN	78	7.36	396	7.61	6.72
HSA II PIEDMONT	76	6.59	388	6.83	6.47
HSA III S. PIEDMONT	57	5.43	312	6.09	6.14
HSA IV CAPITAL	59	6.69	275	6.49	6.96
HSA V CARDINAL	57	6.07	255	5.54	6.17
HSA VI EASTERN	62	5.72	351	6.62	6.86
COUNTIES					
1 ALAMANCE	11	10.86	41	8.17	7.18
2 ALEXANDER	2	7.54	8	6.19	5.89
3 ALLEGHANY	0	0.00	3	6.13	3.49
4 ANSON	1	3.83	9	6.96	5.61
5 ASHE	3	12.88	10	8.74	5.68
6 AVERY	2	13.36	8	10.82	8.98
7 BEAUFORT	3	7.00	16	7.67	7.28
8 BERTIE	2	9.36	14	13.15	14.08
9 BLADEN	2	6.51	8	5.21	5.17
10 BRUNSWICK	2	4.60	6	3.04	2.91
11 BUNCOMBE	9	5.43	62	7.58	6.17
12 BURKE	5	6.69	22	5.96	6.74
13 CABARRUS	5	5.46	31	6.96	6.03
14 CALDWELL	6	8.75	22	6.46	6.56
15 CAMDEN	2	34.27	3	10.37	10.65
16 CARTERET	2	4.24	12	5.43	7.84
17 CASWELL	0	0.00	4	3.75	3.34
18 CATAWBA	3	2.70	33	6.10	6.60
19 CHATHAM	4	11.43	15	8.74	7.89
20 CHEROKEE	1	5.00	11	11.31	7.15
21 CHOWAN	1	7.73	6	9.44	9.72
22 CLAY	0	0.00	3	8.66	5.33
23 CLEVELAND	8	9.48	28	6.67	6.27
24 COLUMBUS	2	3.85	16	6.19	6.73
25 CRAVEN	2	2.60	23	6.24	6.49
26 CUMBERLAND	6	2.35	41	3.26	5.04
27 CURRITUCK	2	15.53	7	11.73	12.08
28 DARE	0	0.00	5	6.68	4.95
29 DAVIDSON	7	5.99	35	6.09	5.67
30 DAVIE	5	18.26	10	7.54	7.48
31 DUPLIN	2	4.79	15	7.27	6.43
32 DURHAM	10	6.23	52	6.65	6.55
33 EDGECOMBE	5	8.65	23	8.10	8.85
34 FORSYTH	14	5.49	63	5.04	5.07
35 FRANKLIN	1	3.15	13	8.41	8.76
36 GASTON	14	8.33	54	6.52	6.46
37 GATES	1	10.88	4	8.82	7.40
38 GRAHAM	0	0.00	2	5.61	3.79
39 GRANVILLE	2	5.51	14	7.95	7.49
40 GREENE	1	6.06	5	6.14	7.69
41 GUILFORD	26	8.01	127	7.92	7.87

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
LEUKEMIA CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	1	1.79	16	5.75	4.96
43 HARNETT	3	4.82	14	4.58	4.86
44 HAYWOOD	2	4.22	22	9.36	9.68
45 HENDERSON	5	7.69	29	9.36	7.94*
46 HERTFORD	2	8.40	12	10.15	9.84*
47 HOKE	2	8.88	5	4.62	3.06
48 HYDE	0	0.00	0	0.00	0.00
49 IREDELL	5	5.77	30	7.09	6.57
50 JACKSON	2	7.35	7	5.25	4.57
51 JOHNSTON	5	6.66	26	7.15	6.96
52 JONES	0	0.00	3	6.14	4.27
53 LEE	3	7.64	14	7.40	7.42
54 LENOIR	4	6.58	22	7.30	7.06
55 LINCOLN	2	4.51	12	5.53	5.52
56 MCDOWELL	2	5.52	8	4.45	3.48
57 MACON	3	13.17	16	14.78	7.25
58 MADISON	2	11.65	4	4.66	3.09
59 MARTIN	1	3.73	13	9.27	8.53
60 MECKLENBURG	19	4.40	114	5.44	6.17
61 MITCHELL	2	14.03	5	6.95	4.26
62 MONTGOMERY	0	0.00	11	9.55	8.73
63 MOORE	4	7.39	12	4.60	3.42
64 NASH	4	5.68	21	6.09	6.28
65 NEW HANOVER	13	11.80	45	8.39	8.46
66 NORTHAMPTON	1	4.50	19	16.89	16.61
67 ONSLOW	5	4.16	18	3.11	6.50
68 ORANGE	3	3.69	19	4.81	6.18
69 PAMLICO	1	9.20	1	1.88	1.41
70 PASQUOTANK	1	3.44	13	9.08	9.20
71 PENDER	4	16.83	10	8.71	7.71
72 PERQUIMANS	0	0.00	3	6.20	6.23
73 PERSON	3	9.[illegible]	13	8.75	8.44
74 PITT	8	8.38	31	6.65	7.74
75 POLK	2	14.03	9	13.14	6.44
76 RANDOLPH	4	4.16	28	5.96	5.05
77 RICHMOND	2	4.38	19	8.34	7.75
78 ROBESON	2	1.89	31	5.97	7.90
79 ROCKINGHAM	5	5.87	31	7.32	6.50
80 ROWAN	7	6.89	30	5.95	5.22
81 RUTHERFORD	6	10.66	25	9.07	7.95
82 SAMPSON	9	17.87	20	8.00	7.47
83 SCOTLAND	5	14.79	8	4.83	4.38
84 STANLY	3	6.03	18	7.37	7.02
85 STOKES	1	2.85	15	8.74	7.73
86 SURRY	3	4.94	24	7.98	6.70
87 SWAIN	0	0.00	6	11.41	11.12
88 TRANSYLVANIA	5	20.06	11	9.07	6.72
89 TYRRELL	0	0.00	0	0.00	0.00
90 UNION	2	2.62	23	6.26	7.60
91 VANCE	5	13.26	16	8.60	7.53
92 WAKE	21	6.20	88	5.53	6.97
93 WARREN	2	12.14	5	6.12	5.74
94 WASHINGTON	2	13.92	3	4.11	5.24
95 WATAUGA	1	2.93	13	7.85	6.40
96 WAYNE	5	5.07	22	4.50	5.07
97 WILKES	4	6.61	24	8.04	7.51
98 WILSON	4	6.21	21	6.58	7.09
99 YADKIN	0	0.00	10	6.88	4.99
100 YANCEY	3	19.49	5	6.59	4.26

* SEE SECTION I

LEUKEMIA

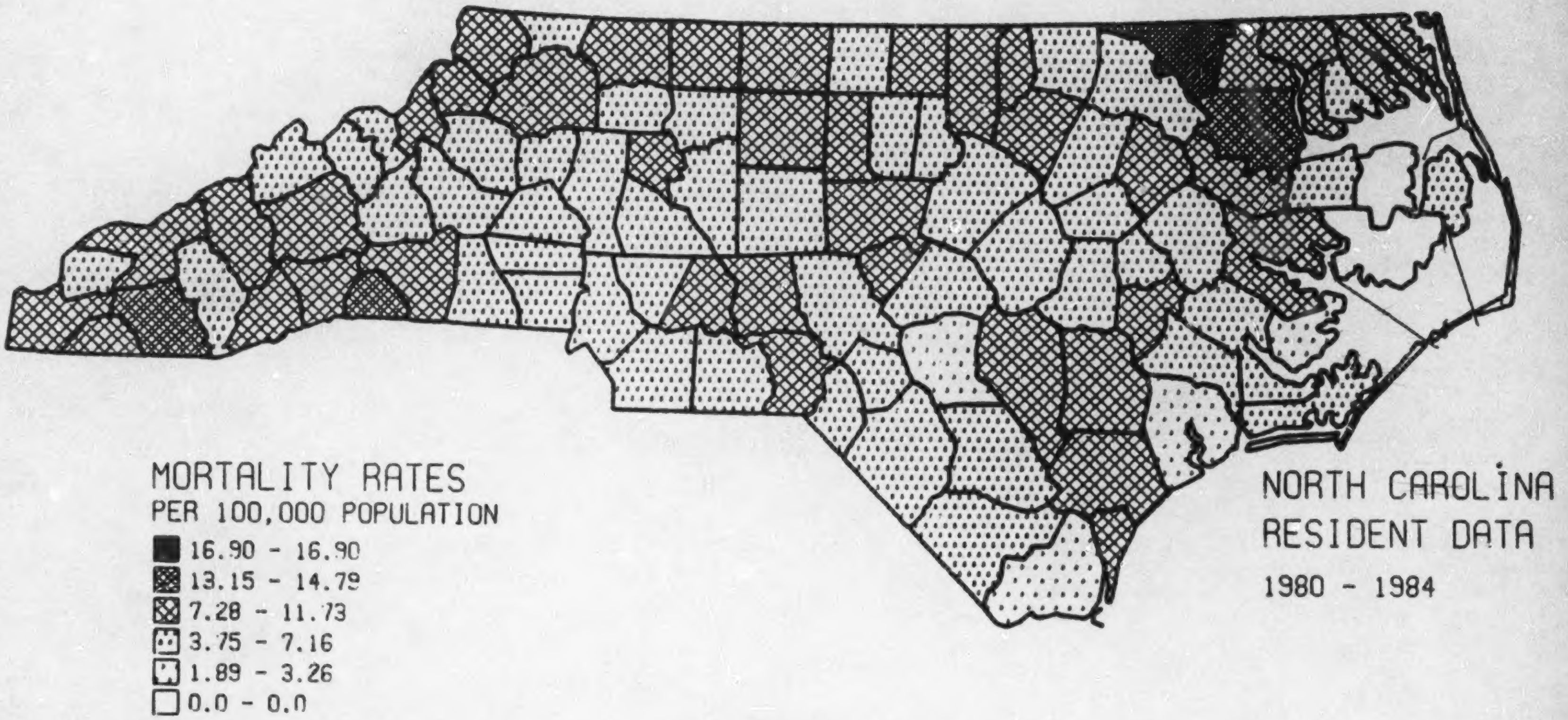

MORTALITY RATES
PER 100,000 POPULATION
16.90 - 16.90
13.15 - 14.79
7.28 - 11.73
3.75 - 7.16
1.89 - 3.26
0.0 - 0.0
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 18.A

LEUKEMIA

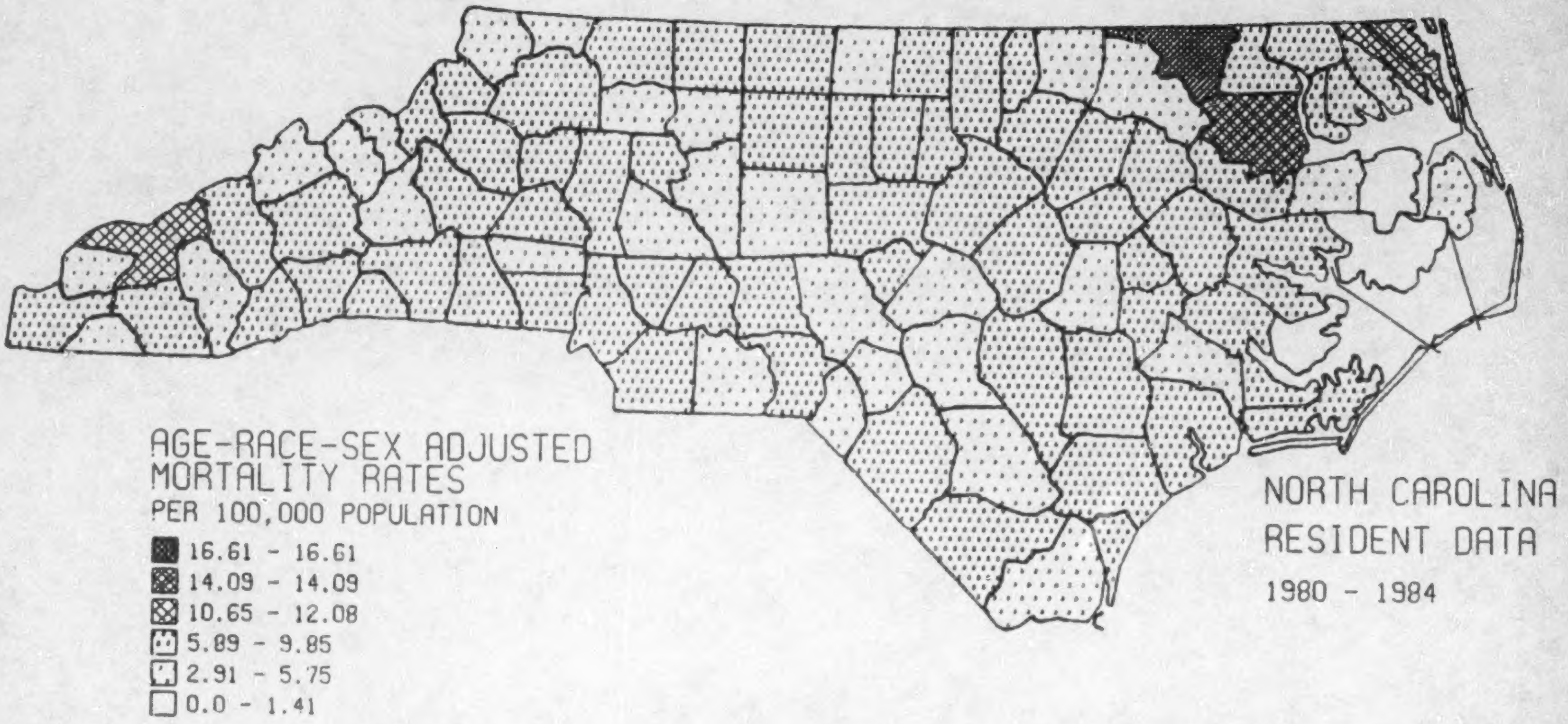

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
16.61 - 16.61
14.09 - 14.09
10.65 - 12.08
5.89 - 9.85
2.91 - 5.75
0.0 - 1.41
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 18.B

TABLE 19

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

DIABETES MELLITUS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	ATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	873	14.16	4172	13.84	13.84
REGIONS					
DHR I WESTERN	290	13.75	1394	13.50	14.20
DHR II N. CENTRAL	217	16.62	918	14.29	13.83
DHR III S. CENTRAL	199	13.83	929	13.31	14.37
DHR IV EASTERN	167	12.72	931	14.53	13.58
HSA I WESTERN	137	12.93	695	13.36	14.30
HSA II PIEDMONT	182	15.78	774	13.63	13.78
HSA III S. PIEDMONT	153	14.57	699	13.65	14.49
HSA IV CAPITAL	118	13.39	569	13.43	13.50
HSA V CARDINAL	139	14.81	644	14.01	14.47
HSA VI EASTERN	144	13.29	791	14.91	14.07
COUNTIES					
1 ALAMANCE	26	25.68	83	16.54	14.63
2 ALEXANDER	2	7.54	7	5.41	8.67
3 ALLEGHANY	1	10.13	3	6.13	3.67
4 ANSON	5	19.17	15	11.61	8.88
5 ASHE	4	17.18	22	19.23	11.64
6 AVERY	2	13.36	5	6.76	4.90
7 BEAUFORT	4	9.34	51	24.45	19.51
8 BERTIE	4	18.72	27	25.37	18.37
9 BLADEN	8	26.04	22	14.33	13.19
10 BRUNSWICK	4	9.21	17	8.63	8.52
11 BUNCOMBE	18	10.86	91	11.13	10.19
12 BURKE	13	17.40	56	15.18	18.81
13 CABARRUS	8	8.75	48	10.78	11.11
14 CALDWELL	4	5.83	75	22.03	27.17
15 CAMDEN	2	34.27	4	13.83	14.26
16 CARTERET	6	12.73	33	14.93	13.68
17 CASWELL	5	22.95	23	21.57	20.94
18 CATAWBA	10	9.01	69	12.76	15.32
19 CHATHAM	6	17.15	24	13.98	12.20
20 CHEROKEE	3	15.01	13	13.37	10.50
21 CHOWAN	3	23.19	10	15.74	9.03
22 CLAY	2	28.30	4	11.55	6.42
23 CLEVELAND	16	18.96	88	20.99	21.11
24 COLUMBUS	5	9.64	47	18.19	16.21
25 CRAVEN	6	7.81	30	8.14	8.59
26 CUMBERLAND	30	11.78	105	8.35	15.22
27 CURRITUCK	2	15.53	9	15.08	14.20
28 DARE	2	12.21	9	12.03	10.89
29 DAVIDSON	19	16.26	84	14.63	17.35
30 DAVIE	3	10.95	14	10.56	11.65
31 DUPLIN	7	16.78	45	21.83	16.43
32 DURHAM	22	13.72	114	14.58	12.68
33 EDGECOMBE	8	13.85	51	17.97	15.53
34 FORSYTH	46	18.04	173	13.86	13.32
35 FRANKLIN	6	18.90	32	20.72	17.43
36 GASTON	20	11.90	114	13.76	14.25
37 GATES	1	10.88	3	6.61	3.69
38 GRAHAM	0	0.00	4	11.23	31.39
39 GRANVILLE	6	16.55	31	17.61	12.89
40 GREENE	3	18.20	9	11.06	11.13
41 GUILFORD	41	12.63	188	11.72	11.83

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
DIABETES MELLITU[illegible] CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	9	16.15	58	20.87	15.86
43 HARNETT	12	19.31	65	21.28	22.50
44 HAYWOOD	4	8.45	18	7.66	4.92
45 HENDERSON	4	6.15	30	9.68	7.96
46 HERTFORD	7	29.40	29	24.54	16.03
47 HOKE	3	13.33	28	25.88	24.36
48 HYDE	1	16.86	6	20.19	15.02*
49 IREDELL	11	12.70	75	17.73	17.50
50 JACKSON	6	22.06	17	12.75	17.17
51 JOHNSTON	11	14.66	55	15.14	15.01
52 JONES	0	0.00	3	6.14	5.72
53 LEE	1	2.54	32	16.91	16.87
54 LENOIR	7	11.52	42	13.95	12.04
55 LINCOLN	9	20.30	34	15.69	22.97
56 MCDOWELL	5	13.80	22	12.25	11.82
57 MACON	1	4.39	11	10.16	5.40
58 MADISON	6	34.96	16	18.64	33.61*
59 MARTIN	4	14.93	30	22.78	19.00
60 MECKLENBURG	66	15.28	249	11.90	13.33
61 MITCHELL	5	35.08	11	15.30	9.32
62 MONTGOMERY	3	12.62	18	15.63	13.80
63 MOORE	4	7.39	31	11.88	9.67
64 NASH	8	11.37	41	11.90	11.62
65 NEW HANOVER	11	9.98	62	11.57	11.17
66 NORTHAMPTON	7	31.51	26	23.12	14.89
67 ONSLOW	4	3.32	33	5.70	13.83
68 ORANGE	9	11.09	40	10.14	12.72
69 PAMLICO	1	9.20	6	11.32	7.25
70 PASQUOTANK	5	17.24	22	15.38	11.88
71 PENDER	3	12.62	14	12.20	8.34
72 PERQUIMANS	0	0.00	4	8.27	5.11
73 PERSON	6	19.90	20	13.46	10.69
74 PITT	14	14.66	58	12.44	11.99
75 POLK	5	35.09	12	17.53	9.97
76 RANDOLPH	9	9.36	48	10.23	13.39
77 RICHMOND	13	28.49	42	18.43	16.24
78 ROBESON	28	26.53	109	21.01	24.17
79 ROCKINGHAM	12	14.08	60	14.17	13.48
80 ROWAN	24	23.63	110	21.83	20.37
81 RUTHERFORD	7	12.44	24	8.71	8.52
82 SAMPSON	4	7.94	38	15.20	12.23
83 SCOTLAND	6	17.75	31	18.74	18.10
84 STANLY	8	16.08	38	15.56	16.57
85 STOKES	4	11.41	18	10.49	10.87
86 SURRY	14	23.08	50	16.63	16.41
87 SWAIN	5	46.80	16	30.44	27.74
88 TRANSYLVANIA	4	16.04	17	14.02	14.02*
89 TYRRELL	1	24.05	6	29.06	25.58
90 UNION	7	9.17	31	8.44	9.95
91 VANCE	10	26.52	42	22.57	18.50
92 WAKE	34	10.05	160	10.07	12.87
93 WARREN	7	42.50	19	23.29	17.35
94 WASHINGTON	2	13.92	15	20.58	22.17
95 WATAUGA	3	8.80	16	9.66	20.46
96 WAYNE	17	17.26	70	14.31	15.21
97 WILKES	4	6.61	38	12.74	14.72
98 WILSON	9	13.98	61	19.13	19.27
99 YADKIN	3	10.24	33	22.71	17.29
100 YANCEY	3	19.49	10	13.18	8.61

* SEE SECTION I

TABLE 20

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

PNEUMONIA AND INFLUENZA

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	1428	23.16	6689	22.20	22.20
REGIONS					
DHR I WESTERN	544	25.79	2547	24.68	23.10
DHR II N. CENTRAL	309	23.67	1414	22.02	20.95
DHR III S. CENTRAL	274	19.05	1257	18.01	21.12
DHR IV EASTERN	301	22.93	1471	22.95	23.68
HSA I WESTERN	315	29.74	1440	27.69	23.54
HSA II PIEDMONT	255	22.11	1182	20.82	20.13
HSA III S. PIEDMONT	229	21.81	1107	21.62	22.50
HSA IV CAPITAL	209	23.71	905	21.36	22.84
HSA V CARDINAL	153	16.30	797	17.34	19.91
HSA VI EASTERN	267	24.64	1258	23.72	24.70
COUNTIES					
1 ALAMANCE	18	17.78	93	18.53	16.95
2 ALEXANDER	3	11.31	19	14.70	13.62
3 ALLEGHANY	7	70.92	27	55.19	32.77
4 ANSON	18	69.03	71	54.96	46.58
5 ASHE	2	8.59	20	17.48	9.62
6 AVERY	1	6.68	17	23.00	18.91
7 BEAUFORT	10	23.35	66	31.64	26.80
8 BERTIE	10	46.82	31	29.13	23.49
9 BLADEN	4	13.02	32	20.85	23.93
10 BRUNSWICK	8	18.42	34	17.26	18.23
11 BUNCOMBE	73	44.08	322	39.39	29.51
12 BURKE	19	25.43	89	24.14	27.74
13 CABARRUS	26	28.44	136	30.56	29.50
14 CALDWELL	12	17.50	63	18.50	19.69
15 CAMDEN	3	51.41	9	31.13	29.54
16 CARTERET	9	19.10	55	24.89	23.10
17 CASWELL	3	13.77	12	11.25	10.83
18 CATAWBA	21	18.92	89	16.46	18.30
19 CHATHAM	5	14.29	31	18.06	15.47
20 CHEROKEE	4	20.02	24	24.68	12.57
21 CHOWAN	8	61.84	27	42.50	32.13
22 CLAY	3	42.46	10	28.89	14.25
23 CLEVELAND	13	15.40	97	23.14	21.90
24 COLUMBUS	10	19.29	71	27.49	26.87
25 CRAVEN	18	23.43	56	15.20	21.79
26 CUMBERLAND	18	7.06	106	8.43	18.23
27 CURRITUCK	1	7.76	20	33.51	35.14
28 DARE	2	12.21	17	22.73	22.94
29 DAVIDSON	24	20.54	111	19.33	20.15
30 DAVIE	6	21.91	19	14.34	16.71
31 DUPLIN	9	21.57	32	15.52	13.09
32 DURHAM	53	33.05	218	27.88	26.67
33 EDGECOMBE	20	34.63	73	25.73	23.59
34 FORSYTH	42	16.47	226	18.11	17.42
35 FRANKLIN	3	9.45	32	20.72	19.00
36 GASTON	35	20.83	174	21.01	23.39
37 GATES	4	43.55	19	41.91	24.75
38 GRAHAM	0	0.00	5	14.03	8.76
39 GRANVILLE	16	44.15	67	38.07	35.80
40 GREENE	4	24.27	16	19.67	18.99
41 GUILFORD	76	23.42	343	21.40	20.93

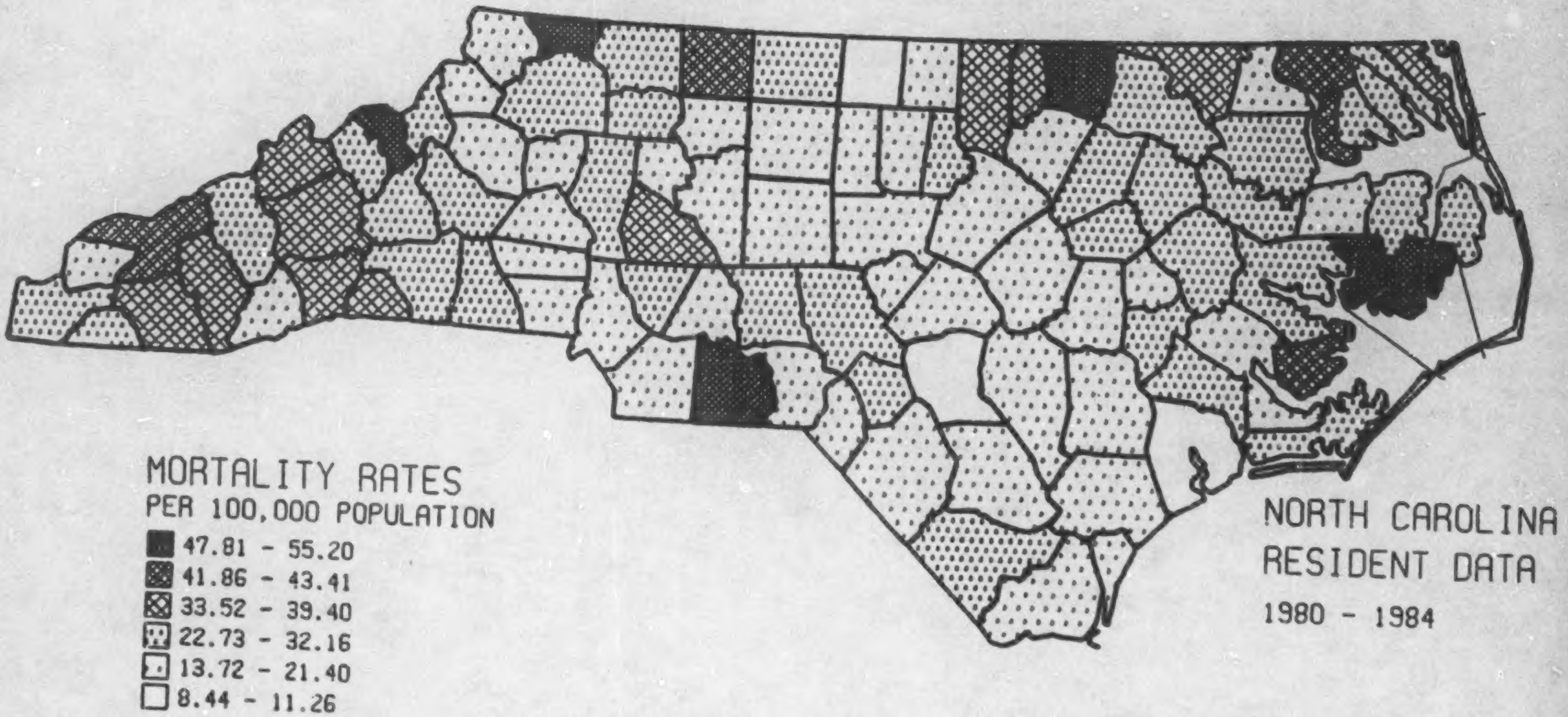
* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
PNEUMONIA AND INFLUENZA CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	16	28.72	76	27.35	22.43
43 HARNETT	10	16.09	44	14.40	15.56
44 HAYWOOD	11	23.23	67	28.52	17.77
45 HENDERSON	31	47.73	110	35.51	19.02
46 HERTFORD	6	25.20	25	21.16	17.54
47 HOKE	7	31.10	25	23.11	26.53
48 HYDE	2	33.72	15	50.48	40.96*
49 IREDELL	26	30.01	109	25.76	24.11
50 JACKSON	15	55.16	51	38.26	33.26
51 JOHNSTON	16	21.32	62	17.06	16.80
52 JONES	4	40.60	12	24.58	28.59
53 LEE	7	17.83	36	19.03	19.60
54 LENOIR	10	16.46	84	27.90	27.26
55 LINCOLN	10	22.56	34	15.69	19.42
56 MCDOWELL	8	22.08	43	23.94	20.12
57 MACON	12	52.70	40	36.97	28.61*
58 MADISON	11	64.10	33	38.45	27.23
59 MARTIN	11	41.08	34	25.82	24.62
60 MECKLENBURG	69	15.98	375	17.92	20.68
61 MITCHELL	14	98.22	38	52.88	29.06
62 MONTGOMERY	10	42.08	36	31.27	25.91
63 MOORE	9	16.64	61	23.38	18.42
64 NASH	28	39.81	100	29.02	28.31
65 NEW HANOVER	13	11.80	89	16.61	17.44
66 NORTHAMPTON	9	40.51	40	35.57	29.02
67 ONSLOW	11	9.15	56	9.67	23.62
68 ORANGE	13	16.03	75	19.02	24.94
69 PAMLICO	4	36.83	23	43.41	36.64
70 PASQUOTANK	5	17.24	46	32.15	29.74
71 PENDER	3	12.62	19	16.56	13.24
72 PERQUIMANS	2	20.13	11	22.75	15.32
73 PERSON	9	29.85	29	19.52	18.45
74 PITT	20	20.95	112	24.03	27.92
75 POLK	3	21.05	25	36.52	21.78
76 RANDOLPH	13	13.53	66	14.06	16.02
77 RICHMOND	13	28.49	36	15.80	14.45
78 ROBESON	15	14.21	101	19.46	23.98
79 ROCKINGHAM	35	41.09	116	27.40	25.81
80 ROWAN	38	37.41	172	34.14	26.36
81 RUTHERFORD	16	28.43	78	28.32	22.38
82 SAMPSON	9	17.87	46	18.41	17.59
83 SCOTLAND	6	17.75	26	15.72	17.16
84 STANLY	9	18.09	44	18.02	15.64
85 STOKES	16	45.64	74	43.12	42.87
86 SURRY	15	24.72	85	28.28	19.96
87 SWAIN	3	28.08	22	41.86	25.96
88 TRANSYLVANIA	6	24.07	23	18.98	19.37
89 TYRRELL	1	24.05	5	24.22	18.42
90 UNION	16	20.96	63	17.15	19.56
91 VANCE	19	50.40	65	34.94	27.66
92 WAKE	61	18.03	251	15.79	21.45
93 WARREN	7	42.50	39	47.80	34.47
94 WASHINGTON	2	13.92	10	13.72	14.60
95 WATAUGA	4	11.73	31	18.72	13.83
96 WAYNE	17	17.26	98	20.04	23.38
97 WILKES	19	31.42	75	25.15	25.15
98 WILSON	21	32.62	90	28.23	31.09
99 YADKIN	7	23.90	37	25.46	19.83
100 YANCEY	4	25.98	22	29.00	16.24

* SEE SECTION I

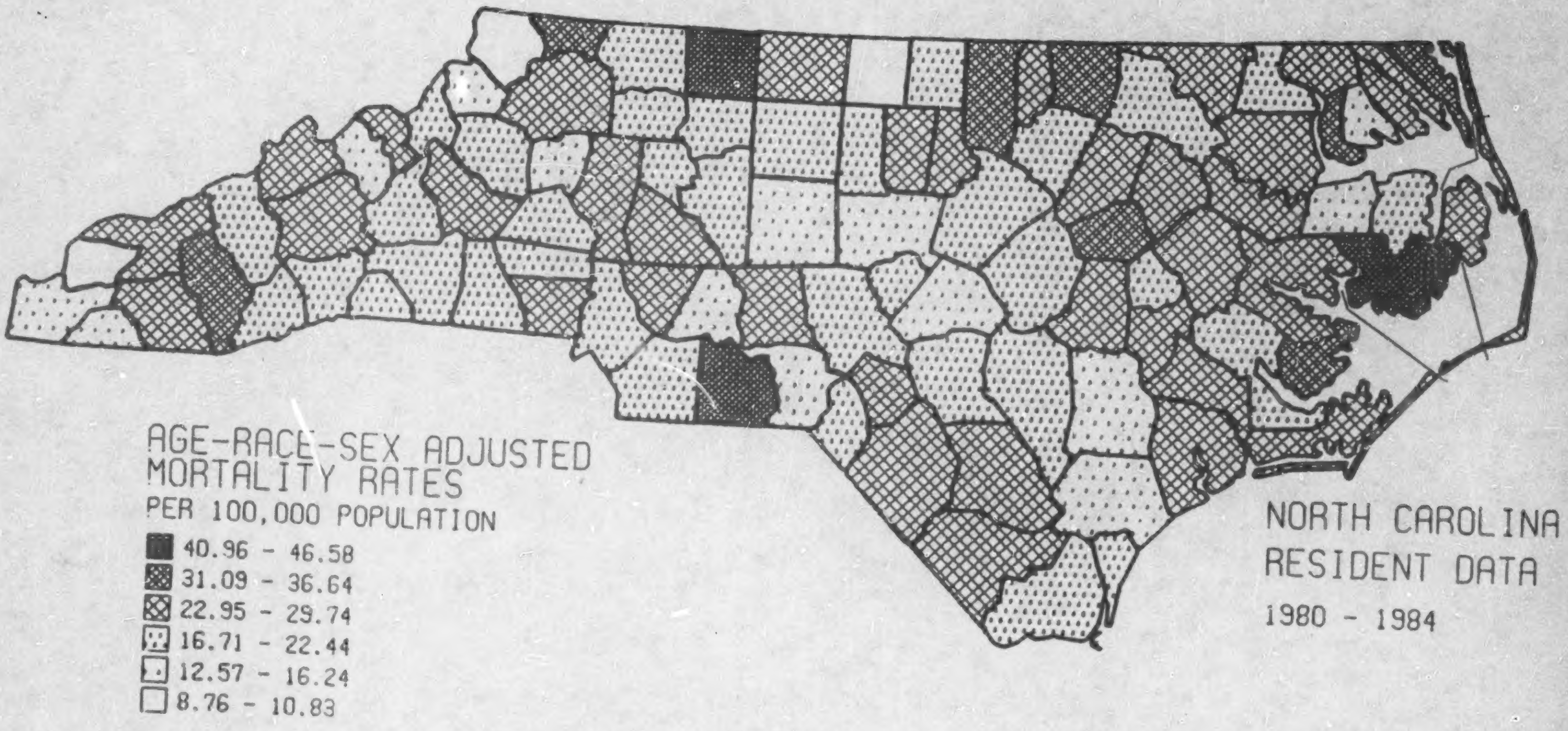
INFLUENZA AND PNEUMONIA


MORTALITY RATES
PER 100,000 POPULATION
■ 47.81 - 55.20
▩ 41.86 - 43.41
▨ 33.52 - 39.40
▦ 22.73 - 32.16
⊡ 13.72 - 21.40
☐ 8.44 - 11.26

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 20.A

INFLUENZA AND PNEUMONIA


AGE-RACE-SEX ADJUSTED MORTALITY RATES
PER 100,000 POPULATION
40.96 - 46.58
31.09 - 36.64
22.95 - 29.74
16.71 - 22.44
12.57 - 16.24
8.76 - 10.83

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 20.B

TABLE 21

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CHRONIC OBSTRUCTIVE PULMONARY DISEASES

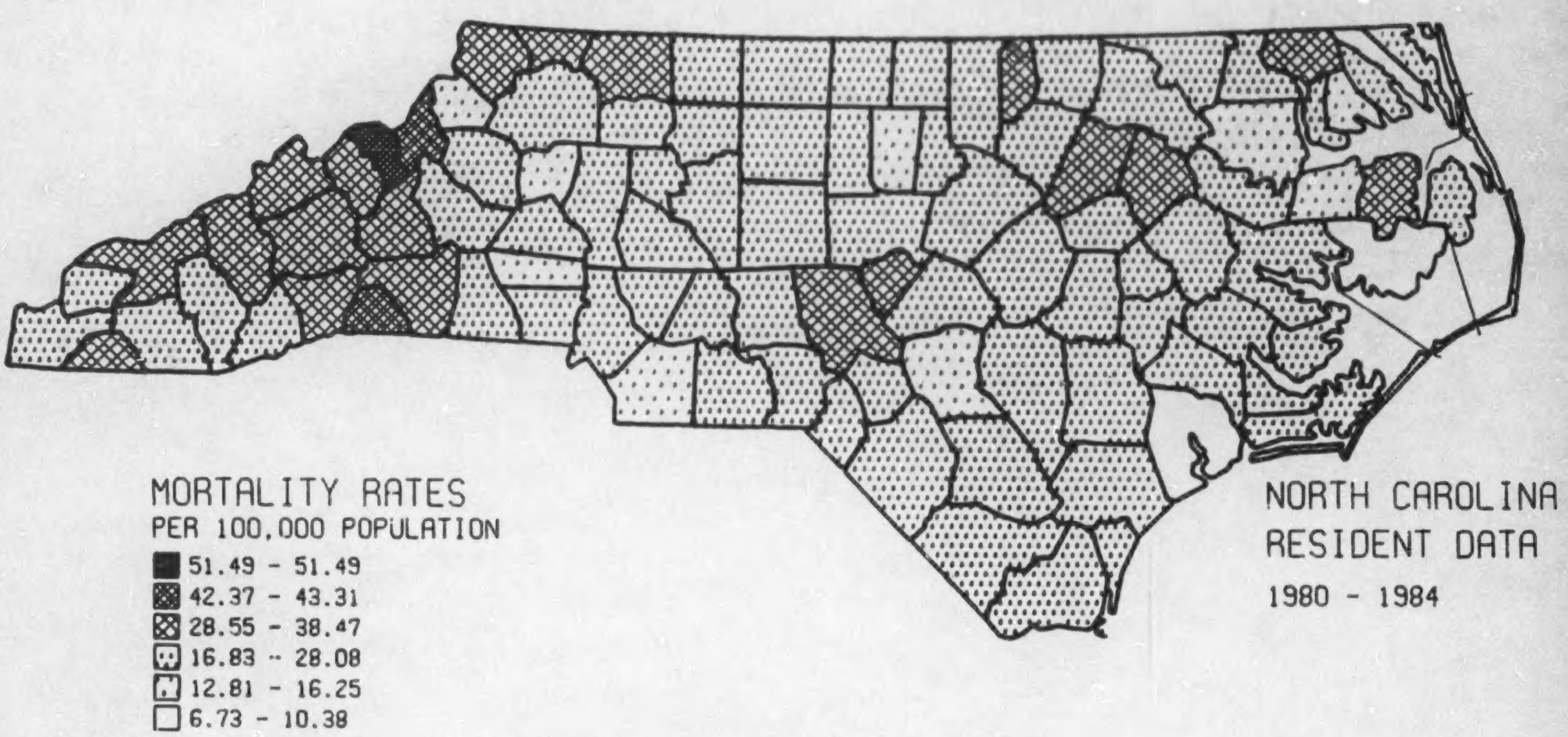
GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	1491	24.18	6865	22.78	22.78
REGIONS					
DHR I WESTERN	541	25.65	2437	23.61	21.19
DHR II N. CENTRAL	347	26.58	1570	24.44	23.25
DHR III S. CENTRAL	291	20.23	1406	20.14	24.77
DHR IV EASTERN	312	23.77	1452	22.66	24.84
HSA I WESTERN	310	29.27	1381	26.55	21.34
HSA II PIEDMONT	310	26.89	1391	24.51	23.45
HSA III S. PIEDMONT	231	22.00	1056	20.62	20.85
HSA IV CAPITAL	180	20.42	889	20.98	24.03
HSA V CARDINAL	199	21.20	946	20.58	24.43
HSA VI EASTERN	261	24.09	1202	22.67	25.33
COUNTIES					
1 ALAMANCE	33	32.60	127	25.31	21.82
2 ALEXANDER	5	18.86	21	16.25	21.27
3 ALLEGHANY	2	20.26	16	32.70	17.77
4 ANSON	3	11.50	24	18.58	19.27
5 ASHE	14	60.14	44	38.47	23.15
6 AVERY	9	60.13	32	43.31	43.82*
7 BEAUFORT	12	28.02	53	25.41	23.49
8 BERTIE	2	9.36	16	15.03	11.17
9 BLADEN	2	6.51	29	18.89	18.58
10 BRUNSWICK	11	25.32	43	21.83	19.91
11 BUNCOMBE	52	31.40	249	30.46	23.01
12 BURKE	19	25.43	67	23.59	21.53
13 CABARRUS	34	37.19	118	26.51	23.47
14 CALDWELL	19	27.71	77	22.62	23.65
15 CAMDEN	0	0.00	3	10.37	7.63
16 CARTERET	19	40.32	60	27.15	22.65
17 CASWELL	5	22.95	23	21.57	21.71
18 CATAWBA	23	20.72	109	20.16	20.47
19 CHATHAM	5	14.29	30	17.48	15.08
20 CHEROKEE	4	20.02	18	18.51	14.97
21 CHOWAN	2	15.46	15	23.61	19.85
22 CLAY	2	28.30	11	31.77	18.16
23 CLEVELAND	24	28.44	78	18.60	17.31
24 COLUMBUS	10	19.29	45	17.42	17.95
25 CRAVEN	11	14.32	67	18.19	25.23
26 CUMBERLAND	36	14.13	161	12.81	26.99
27 CURRITUCK	6	46.59	13	21.78	21.89
28 DARE	7	42.75	16	21.39	21.91
29 DAVIDSON	31	26.53	111	19.33	19.45
30 DAVIE	7	25.56	34	25.66	22.38
31 DUPLIN	12	28.77	57	27.66	26.12
32 DURHAM	26	16.21	163	20.84	23.01
33 EDGECOMBE	13	22.51	81	28.54	33.63
34 FORSYTH	74	29.03	336	26.93	27.07
35 FRANKLIN	5	15.75	30	19.42	18.61
36 GASTON	36	21.42	166	20.04	19.23
37 GATES	4	43.55	14	30.88	20.40
38 GRAHAM	5	70.20	10	28.07	17.84
39 GRANVILLE	10	27.59	43	24.43	22.90
40 GREENE	7	42.48	20	24.59	27.70
41 GUILFORD	73	22.49	366	22.83	23.07

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CHRONIC OBSTRUCTIVE PULMONARY DISEASES CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	18	32.31	78	28.07	27.66
43 HARNETT	17	27.36	74	24.22	26.28
44 HAYWOOD	19	40.13	84	35.76	25.91
45 HENDERSON	17	26.17	90	29.05	19.45
46 HERTFORD	6	25.20	30	25.39	27.99
47 HOKE	4	17.77	23	21.26	31.97
48 HYDE	0	0.00	2	6.73	6.81*
49 IREDELL	19	21.93	97	22.93	20.24
50 JACKSON	6	22.06	31	23.25	20.60
51 JOHNSTON	20	26.66	101	27.80	26.86
52 JONES	1	10.15	11	22.53	22.53
53 LEE	16	40.77	71	37.53	38.48
54 LENOIR	8	13.17	74	24.58	26.84
55 LINCOLN	8	18.05	32	14.77	13.27
56 MCDOWELL	16	44.17	59	32.85	27.05
57 MACON	7	30.74	29	26.80	12.52
58 MADISON	5	29.13	28	32.63	42.15*
59 MARTIN	5	18.67	32	24.30	23.77
60 MECKLENBURG	91	21.07	414	19.79	23.66
61 MITCHELL	8	56.12	37	51.49	30.28
62 MONTGOMERY	10	42.08	32	27.80	24.18
63 MOORE	20	36.99	93	35.65	26.19
64 NASH	25	35.54	105	30.47	32.18
65 NEW HANOVER	24	21.79	131	24.44	25.74
66 NORTHAMPTON	5	22.51	25	22.23	25.25
67 ONSLOW	16	13.31	56	9.67	23.18
68 ORANGE	8	9.86	52	13.19	17.54
69 PAMLICO	2	18.41	12	22.64	18.45
70 PASQUOTANK	4	13.79	34	23.77	23.56
71 PENDER	6	25.25	31	27.02	25.86
72 PERQUIMANS	1	10.06	7	14.47	10.62
73 PERSON	6	19.90	25	16.83	16.12
74 PITT	32	33.52	108	23.17	31.16
75 POLK	6	42.11	29	42.36	29.78
76 RANDOLPH	16	16.65	93	19.82	17.19
77 RICHMOND	12	26.30	63	27.65	25.87
78 ROBESON	18	17.06	100	19.27	28.05
79 ROCKINGHAM	29	34.04	116	27.40	24.57
80 ROWAN	24	23.63	113	22.43	17.50
81 RUTHERFORD	18	31.99	81	29.41	21.60
82 SAMPSON	18	35.74	64	25.61	23.81
83 SCOTLAND	8	23.67	33	19.95	27.12
84 STANLY	10	20.10	58	23.75	18.87
85 STOKES	9	25.67	45	26.22	27.94
86 SURRY	26	42.86	107	35.60	28.20
87 SWAIN	4	37.44	17	32.34	25.31
88 TRANSYLVANIA	4	16.04	25	20.63	15.29
89 TYRRELL	0	0.00	7	33.91	23.47
90 UNION	9	11.79	58	15.79	17.10
91 VANCE	14	37.14	61	32.79	31.98
92 WAKE	68	20.10	293	18.44	25.88
93 WARREN	2	12.14	20	24.51	21.46
94 WASHINGTON	3	20.88	11	15.09	16.06
95 WATAUGA	4	11.73	23	13.89	11.53
96 WAYNE	24	24.37	122	24.95	32.54
97 WILKES	15	24.80	71	23.81	22.33
98 WILSON	16	24.85	73	22.90	25.62
99 YADKIN	7	23.90	33	22.71	19.62
100 YANCEY	3	19.49	25	32.96	20.09

* SEE SECTION I



CHRONIC OBSTRUCTIVE PULMONARY DISEASES

MORTALITY RATES
PER 100,000 POPULATION
■ 51.49 - 51.49
▩ 42.37 - 43.31
▨ 28.55 - 38.47
▦ 16.83 - 28.08
▤ 12.81 - 16.25
☐ 6.73 - 10.38
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 21.A

CHRONIC OBSTRUCTIVE PULMONARY DISEASES

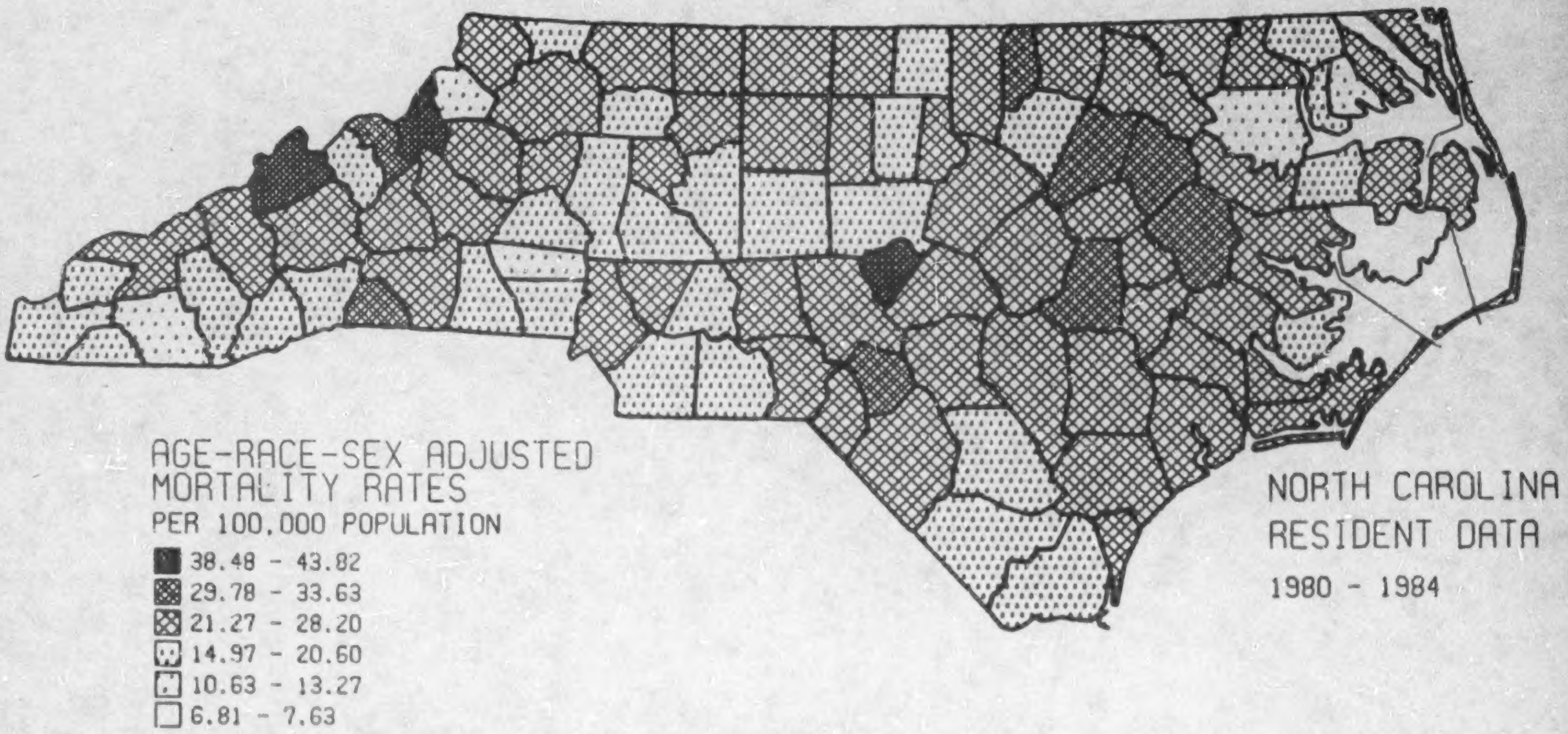

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
38.48 - 43.82
29.78 - 33.63
21.27 - 28.20
14.97 - 20.60
10.63 - 13.27
6.81 - 7.63
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 21.B

TABLE 22

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

CHRONIC LIVER DISEASE AND CIRRHOSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	591	9.58	3127	10.37	10.37
REGIONS					
DHR I WESTERN	202	9.57	1090	10.56	11.09
DHR II N. CENTRAL	125	9.57	670	10.43	10.01
DHR III S. CENTRAL	129	8.97	662	9.48	10.40
DHR IV EASTERN	135	10.28	705	11.00	11.26
HSA I WESTERN	116	10.95	532	10.22	11.09
HSA II PIEDMONT	113	9.80	580	10.22	10.00
HSA III S. PIEDMONT	86	8.19	558	10.89	11.17
HSA IV CAPITAL	79	8.96	411	9.70	10.16
HSA V CARDINAL	86	9.16	468	10.18	10.99
HSA VI EASTERN	111	10.24	578	10.90	11.33
COUNTIES					
1 ALAMANCE	15	14.81	42	8.37	7.11
2 ALEXANDER	1	3.77	12	9.28	11.10
3 ALLEGHANY	0	0.00	5	10.22	6.99
4 ANSON	5	19.17	19	14.70	16.38
5 ASHE	0	0.00	2	1.74	1.29
6 AVERY	3	20.04	7	9.47	23.38*
7 BEAUFORT	6	14.01	28	13.42	12.55
8 BERTIE	2	9.36	12	11.27	13.91
9 BLADEN	1	3.25	7	4.56	5.30
10 BRUNSWICK	3	6.90	15	7.61	7.17
11 BUNCOMBE	20	12.07	96	11.74	12.15
12 BURKE	12	16.06	36	9.76	11.22
13 CABARRUS	4	4.37	36	8.09	8.94
14 CALDWELL	4	5.83	38	11.16	11.60
15 CAMDEN	0	0.00	3	10.37	11.65
16 CARTERET	5	10.61	28	12.67	11.42
17 CASWELL	3	13.77	9	8.44	8.04
18 CATAWBA	16	14.41	76	14.05	15.55
19 CHATHAM	2	5.71	18	10.49	9.18
20 CHEROKEE	4	20.02	15	15.43	10.89
21 CHOWAN	3	23.19	9	14.16	11.28
22 CLAY	1	14.15	2	5.77	4.29
23 CLEVELAND	12	14.22	40	9.54	9.23
24 COLUMBUS	3	5.78	17	6.58	6.76
25 CRAVEN	9	11.71	42	11.40	14.62
26 CUMBERLAND	18	7.06	97	7.72	11.27
27 CURRITUCK	2	15.53	7	11.73	9.94
28 DARE	1	6.10	4	5.34	3.42
29 DAVIDSON	7	5.99	42	7.31	7.80
30 DAVIE	2	7.30	14	10.56	8.83
31 DUPLIN	2	4.79	20	9.70	7.62
32 DURHAM	17	10.60	78	9.97	10.49
33 EDGECOMBE	11	19.05	35	12.33	12.70
34 FORSYTH	29	11.37	164	13.14	12.46
35 FRANKLIN	5	15.75	21	13.59	13.81
36 GASTON	25	14.87	101	12.19	11.76
37 GATES	2	21.77	4	8.82	12.58
38 GRAHAM	0	0.00	4	11.23	22.19
39 GRANVILLE	1	2.75	16	9.09	10.12
40 GREENE	2	12.13	4	4.91	6.56
41 GUILFORD	28	8.62	165	10.2[illegible]	10.09

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
CHRONIC LIVER DISEASE AND CIRRHOSIS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	2	3.59	41	14.75	12.32
43 HARNETT	3	4.82	37	12.11	12.89
44 HAYWOOD	6	12.67	27	11.49	7.97
45 HENDERSON	7	10.77	41	13.23	14.37
46 HERTFORD	2	8.40	14	11.84	13.95
47 HOKE	2	8.88	12	11.09	14.77
48 HYDE	1	16.86	2	6.73	7.78
49 IREDELL	6	6.92	47	11.11	10.84
50 JACKSON	2	7.35	11	8.25	11.13
51 JOHNSTON	7	9.33	33	9.08	9.15
52 JONES	2	20.30	3	6.14	6.93
53 LEE	7	17.83	26	13.74	13.56
54 LENOIR	9	14.82	40	13.28	13.02
55 LINCOLN	2	4.51	19	8.77	8.85
56 MCDOWELL	1	2.76	9	5.01	3.76
57 MACON	2	8.78	7	6.47	3.24
58 MADISON	1	5.82	7	8.15	5.36
59 MARTIN	5	18.67	16	12.15	12.21
60 MECKLENBURG	35	8.10	251	11.99	12.13
61 MITCHELL	2	14.03	7	9.74	6.65
62 MONTGOMERY	0	0.00	10	8.68	8.02
63 MOORE	12	22.19	50	19.17	16.59
64 NASH	7	9.95	46	13.35	13.12
65 NEW HANOVER	12	10.89	74	13.81	13.88
66 NORTHAMPTON	3	13.50	10	8.89	6.00
67 ONSLOW	9	7.49	34	5.87	11.02
68 ORANGE	7	8.63	22	5.58	7.53
69 PAMLICO	2	18.41	10	18.87	15.39
70 PASQUOTANK	0	0.00	9	6.29	6.03
71 PENDER	6	25.25	21	18.30	16.82
72 PERQUIMANS	2	20.13	3	6.20	7.28
73 PERSON	2	6.63	15	10.09	9.13
74 PITT	4	4.19	31	6.65	7.89
75 POLK	1	7.01	9	13.14	17.34
76 RANDOLPH	7	7.28	39	8.31	10.20
77 RICHMOND	4	8.76	18	7.90	7.25
78 ROBESON	6	5.68	42	8.09	8.47
79 ROCKINGHAM	9	10.56	54	12.75	12.03
80 ROWAN	8	7.87	63	12.50	12.14
81 RUTHERFORD	7	12.44	24	8.71	9.09
82 SAMPSON	4	7.94	26	10.40	10.05
83 SCOTLAND	7	20.71	23	13.91	14.32
84 STANLY	3	6.03	20	8.19	8.01
85 STOKES	7	19.97	13	7.57	8.46
86 SURRY	4	6.59	25	8.31	7.26
87 SWAIN	2	18.72	7	13.32	11.69
88 TRANSYLVANIA	2	8.02	10	8.25	8.98
89 TYRRELL	1	24.05	2	9.68	8.93
90 UNION	3	3.93	21	5.71	6.60
91 VANCE	4	10.61	29	15.58	12.64
92 WAKE	27	7.98	144	9.06	10.78
93 WARREN	0	0.00	9	11.03	11.83
94 WASHINGTON	0	0.00	8	10.97	13.75
95 WATAUGA	1	2.93	11	6.64	6.41
96 WAYNE	8	8.12	67	13.70	14.09
97 WILKES	7	11.57	21	7.04	9.60
98 WILSON	9	13.98	46	14.43	13.17
99 YADKIN	2	6.82	13	8.94	10.67
100 YANCEY	2	12.99	8	10.54	16.22

* SEE SECTION I

CHRONIC LIVER DISEASE AND CIRRHOSIS

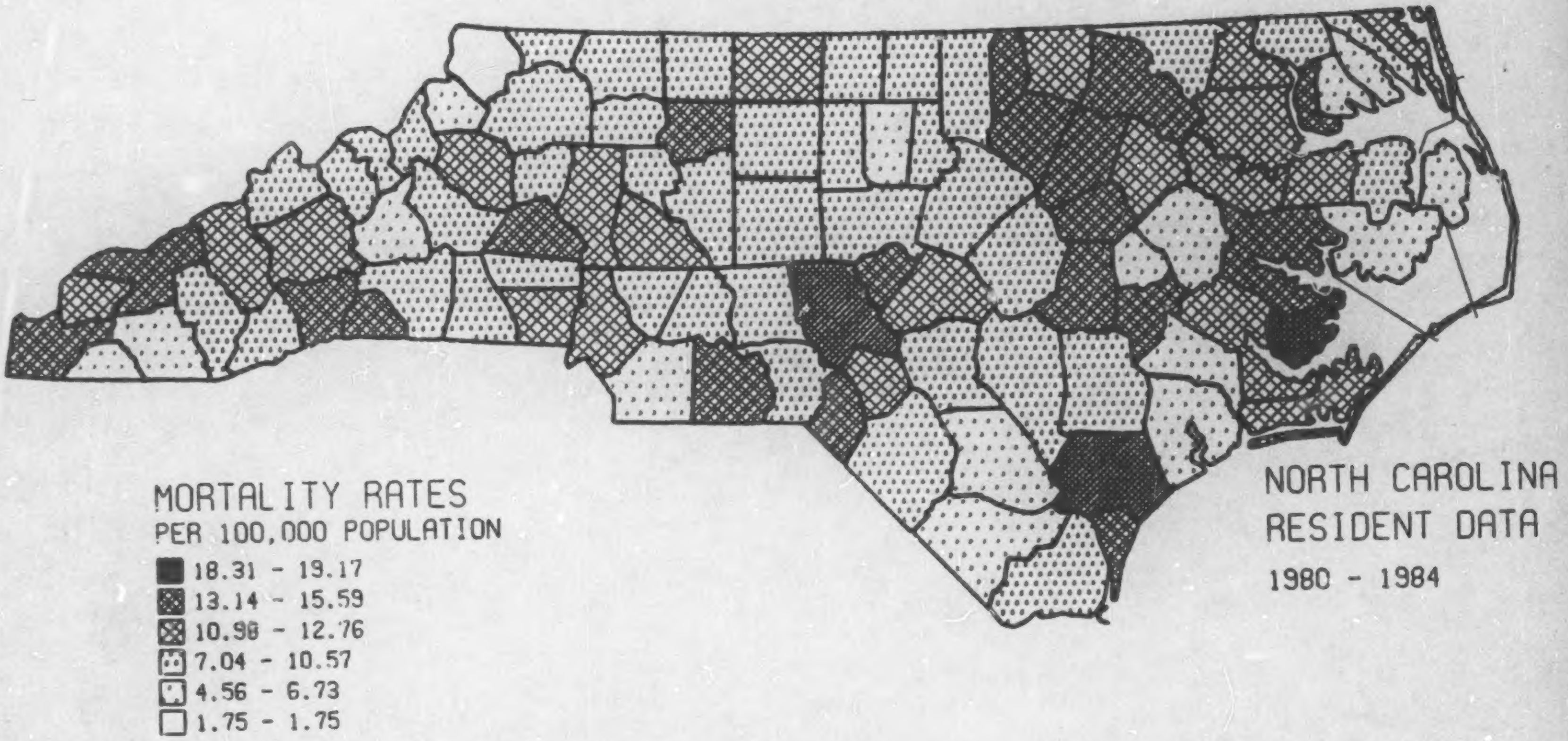

MORTALITY RATES
PER 100,000 POPULATION
■ 18.31 - 19.17
▩ 13.14 - 15.59
▨ 10.98 - 12.76
▦ 7.04 - 10.57
☐ 4.56 - 6.73
☐ 1.75 - 1.75
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 22.A

CHRONIC LIVER DISEASE AND CIRRHOSIS

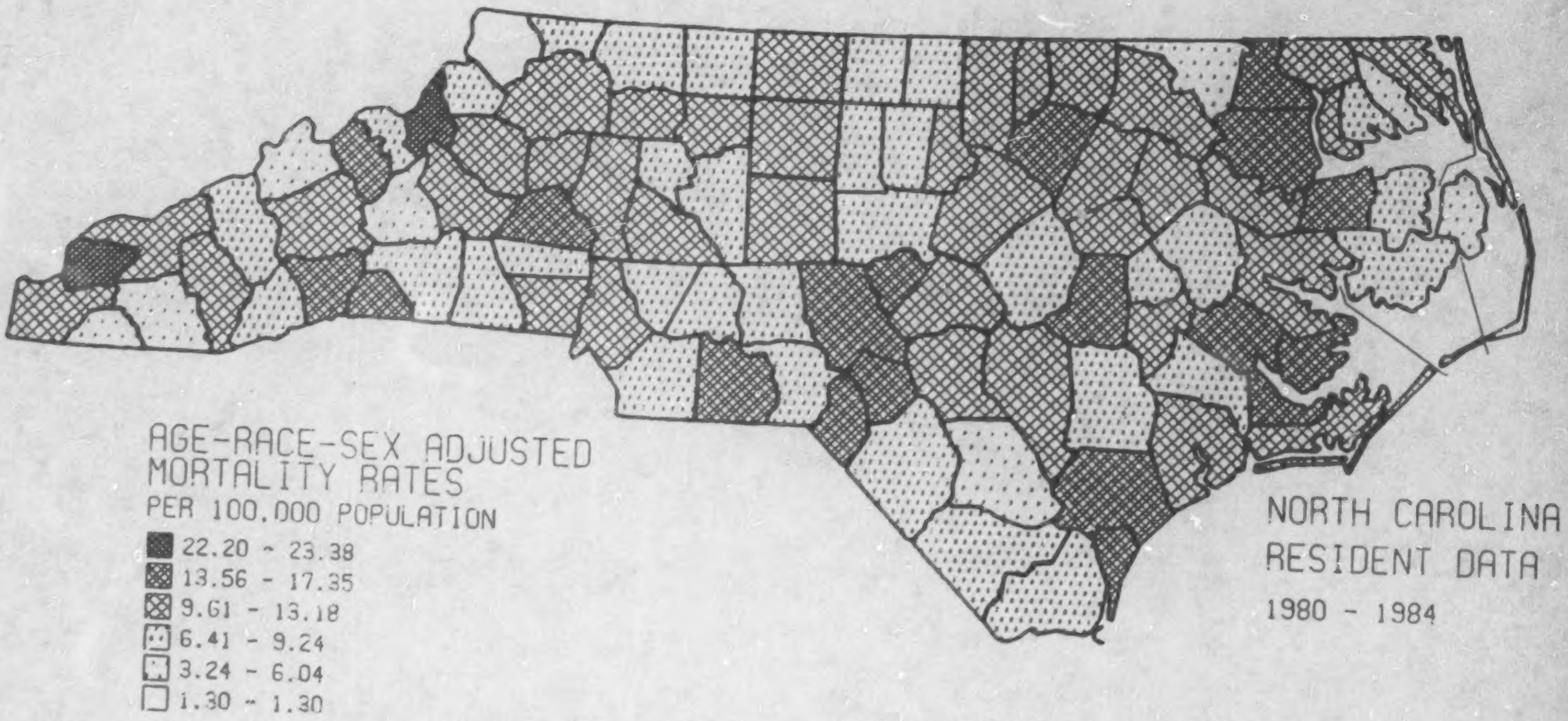

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
22.20 - 23.38
13.56 - 17.35
9.61 - 13.18
6.41 - 9.24
3.24 - 6.04
1.30 - 1.30
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 22.B

TABLE 23

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	542	8.79	2587	8.58	8.58
REGIONS					
DHR I WESTERN	182	8.63	864	8.37	8.74
DHR II N. CENTRAL	109	8.35	535	8.33	8.13
DHR III S. CENTRAL	112	7.78	565	8.09	8.66
DHR IV EASTERN	139	10.59	623	9.72	8.91
HSA I WESTERN	82	7.74	409	7.86	7.72
HSA II PIEDMONT	87	7.54	422	7.43	7.54
HSA III S. PIEDMONT	100	9.52	455	8.88	9.63
HSA IV CAPITAL	66	7.49	379	8.94	8.83
HSA V CARDINAL	94	10.01	390	8.48	8.70
HSA VI EASTERN	113	10.43	532	10.03	9.16
COUNTIES					
1 ALAMANCE	9	8.89	33	6.57	5.95
2 ALEXANDER	1	3.77	12	9.28	10.51
3 ALLEGHANY	0	0.00	8	16.35	12.76*
4 ANSON	6	23.01	24	18.58	13.92
5 ASHE	4	17.18	10	8.74	4.89
6 AVERY	3	20.04	6	8.12	6.73
7 BEAUFORT	7	16.34	19	9.11	6.49
8 BERTIE	5	23.41	23	21.61	12.91
9 BLADEN	6	19.53	29	18.89	15.05
10 BRUNSWICK	3	6.90	11	5.58	5.56
11 BUNCOMBE	9	5.43	51	6.23	5.38
12 BURKE	6	8.03	26	7.05	7.33
13 CABARRUS	8	8.75	45	10.11	10.17
14 CALDWELL	7	10.20	32	9.40	13.43
15 CAMDEN	2	34.27	6	20.75	16.05
16 CARTERET	3	6.36	19	8.60	10.09
17 CASWELL	1	4.59	7	6.56	4.89
18 CATAWBA	5	4.50	31	5.73	7.15
19 CHATHAM	4	11.43	14	8.15	7.01
20 CHEROKEE	1	5.00	6	6.17	3.13
21 CHOWAN	3	23.19	13	20.46	11.33
22 CLAY	0	0.00	3	8.66	3.87
23 CLEVELAND	5	5.92	34	8.11	7.90
24 COLUMBUS	4	7.71	28	10.84	9.35
25 CRAVEN	5	6.50	34	9.23	11.24
26 CUMBERLAND	11	4.32	45	3.58	6.63
27 CURRITUCK	0	0.00	2	3.35	3.72
28 DARE	0	0.00	6	8.02	10.98
29 DAVIDSON	10	8.55	55	9.58	10.91
30 DAVIE	2	7.30	9	6.79	5.95
31 DUPLIN	5	11.98	21	10.19	8.82
32 DURHAM	14	8.73	86	10.99	9.19
33 EDGECOMBE	6	10.39	28	9.86	7.62
34 FORSYTH	17	6.66	101	8.09	7.75
35 FRANKLIN	3	9.45	27	17.48	11.83
36 GASTON	20	11.90	73	8.81	11.27
37 GATES	0	0.00	5	11.03	6.09
38 GRAHAM	0	0.00	1	2.80	2.21
39 GRANVILLE	7	19.31	32	18.18	14.54
40 GREENE	0	0.00	1	1.22	0.77
41 GUILFORD	29	8.93	102	6.36	6.53

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	14	25.13	38	13.67	10.99
43 HARNETT	5	8.04	29	9.49	9.74
44 HAYWOOD	3	6.33	22	9.36	5.96
45 HENDERSON	8	12.31	24	7.74	3.99
46 HERTFORD	3	12.60	16	13.54	8.73
47 HOKE	1	4.44	10	9.24	7.17
48 HYDE	1	16.86	6	20.19	17.42
49 IREDELL	7	8.08	33	7.80	7.61
50 JACKSON	1	3.67	9	6.75	11.00
51 JOHNSTON	5	6.66	38	10.46	10.36
52 JONES	2	20.30	7	14.34	14.76
53 LEE	5	12.74	19	10.04	10.03
54 LENOIR	8	13.17	29	9.63	7.74
55 LINCOLN	1	2.25	20	9.23	10.89
56 MCDOWELL	2	5.52	15	8.35	8.38
57 MACON	2	8.78	12	11.09	5.20
58 MADISON	1	5.82	6	6.99	4.46
59 MARTIN	2	7.46	21	15.94	13.26
60 MECKLENBURG	43	9.96	156	7.45	8.57
61 MITCHELL	0	0.00	7	9.74	5.25
62 MONTGOMERY	5	21.04	14	12.16	10.06
63 MOORE	4	7.39	15	5.75	4.45
64 NASH	7	9.95	45	13.06	11.56
65 NEW HANOVER	14	12.71	44	8.21	8.45
66 NORTHAMPTON	2	9.00	15	13.34	9.05
67 ONSLOW	7	5.82	30	5.18	12.19
68 ORANGE	3	3.69	26	6.59	8.05
69 PAMLICO	0	0.00	2	3.77	3.26
70 PASQUOTANK	3	10.34	17	11.88	9.09
71 PENDER	5	21.04	8	6.97	5.70
72 PERQUIMANS	1	10.06	7	14.47	7.12
73 PERSON	2	6.63	11	7.40	5.90
74 PITT	10	10.47	35	7.51	6.73
75 POLK	2	14.03	9	13.14	10.47
76 RANDOLPH	6	6.24	33	7.03	8.50
77 RICHMOND	7	15.34	33	14.48	12.31
78 ROBESON	14	13.26	58	11.18	9.51
79 ROCKINGHAM	6	7.04	37	8.74	8.31
80 ROWAN	5	4.92	48	9.52	8.04
81 RUTHERFORD	5	8.88	35	12.71	12.04
82 SAMPSON	6	11.91	25	10.00	8.17
83 SCOTLAND	3	8.87	17	10.28	8.49
84 STANLY	6	12.06	29	11.87	12.57
85 STOKES	2	5.70	15	8.74	10.11
86 SURRY	5	8.24	21	6.98	6.69
87 SWAIN	3	28.08	8	15.22	11.12
88 TRANSYLVANIA	2	8.02	3	2.47	1.56
89 TYRRELL	0	0.00	1	4.84	7.93
90 UNION	10	13.10	51	13.88	16.97
91 VANCE	5	13.26	24	12.90	8.78
92 WAKE	13	3.84	83	5.22	6.88
93 WARREN	5	30.36	19	23.29	9.12
94 WASHINGTON	3	20.88	7	9.60	7.09
95 WATAUGA	2	5.86	9	5.43	4.27
96 WAYNE	8	8.12	48	9.81	10.37
97 WILKES	9	14.88	25	8.38	9.01
98 WILSON	6	9.32	51	9.72	8.77
99 YADKIN	0	0.00	9	6.19	8.98
100 YANCEY	1	6.49	5	6.59	4.57

* SEE SECTION I

NEPHRITIS, NEPHROTIC SYNDROME, NEPHROSIS

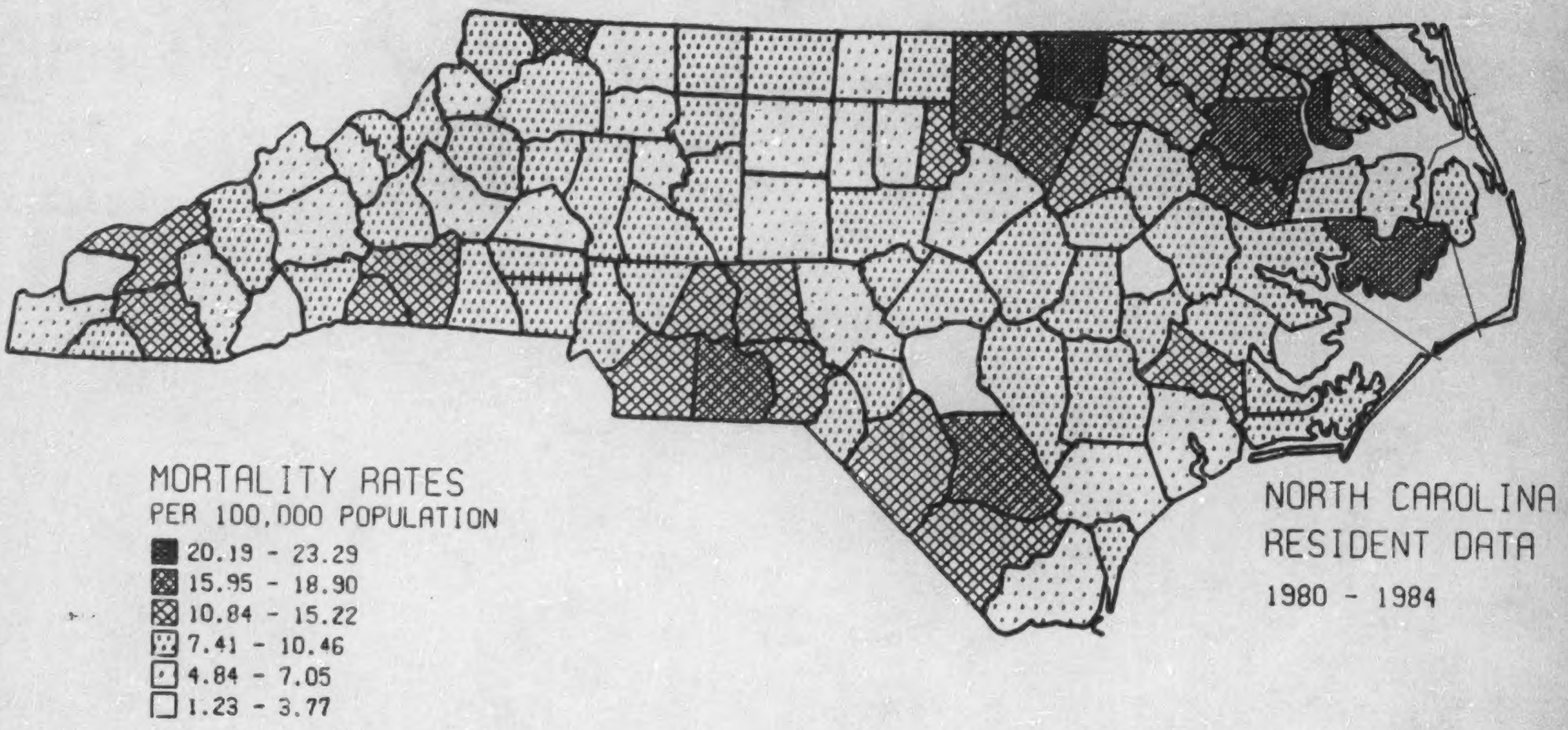

MORTALITY RATES
PER 100,000 POPULATION
■ 20.19 - 23.29
▩ 15.95 - 18.90
▨ 10.84 - 15.22
▦ 7.41 - 10.46
⊡ 4.84 - 7.05
☐ 1.23 - 3.77
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 23.A

NEPHRITIS, NEPHROTIC SYNDROME, NEPHROSIS

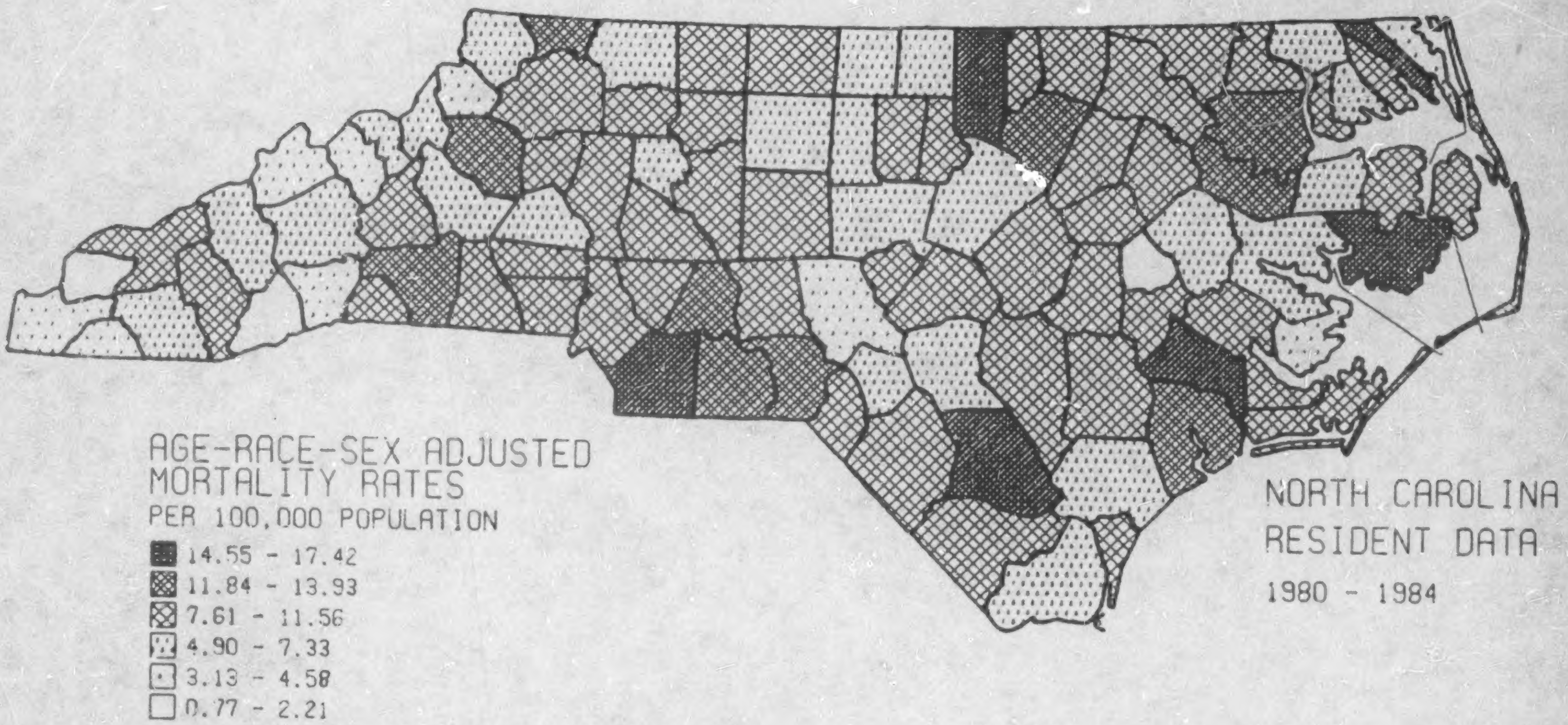

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
▇ 14.55 - 17.42
▩ 11.84 - 13.93
▨ 7.61 - 11.56
▦ 4.90 - 7.33
⊡ 3.13 - 4.58
☐ 0.77 - 2.21
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 23.B

TABLE 24

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

MOTOR VEHICLE ACCIDENTS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	1484	24.07	7221	23.96	23.96
REGIONS					
DHR I WESTERN	477	22.62	2334	22.61	22.88
DHR II N. CENTRAL	268	20.53	1456	22.67	23.13
DHR III S. CENTRAL	397	27.60	1745	25.00	24.39
DHR IV EASTERN	342	26.05	1686	26.31	25.91
HSA I WESTERN	238	22.47	1224	23.53	24.37
HSA II PIEDMONT	221	19.17	1240	21.85	22.33
HSA III S. PIEDMONT	239	22.76	1110	21.68	22.06
HSA IV CAPITAL	222	25.19	954	22.52	22.00
HSA V CARDINAL	282	30.05	1328	28.89	28.72
HSA VI EASTERN	282	26.03	1365	25.74	25.15
COUNTIES					
1 ALAMANCE	14	13.83	105	20.93	21.93
2 ALEXANDER	8	30.18	37	28.64	31.79
3 ALLEGHANY	3	30.39	17	34.75	61.53
4 ANSON	12	46.02	39	30.19	29.22
5 ASHE	4	17.18	23	20.10	16.13
6 AVERY	3	20.04	16	21.65	16.43
7 BEAUFORT	10	23.35	52	24.93	28.22
8 BERTIE	16	74.91	44	41.35	47.87
9 BLADEN	8	26.04	44	28.67	29.46
10 BRUNSWICK	12	27.63	78	39.60	40.31
11 BUNCOMBE	24	14.49	163	19.94	20.19
12 BURKE	19	25.43	76	20.61	19.73
13 CABARRUS	26	28.44	102	22.92	22.36
14 CALDWELL	20	29.16	70	20.56	22.16
15 CAMDEN	2	34.27	6	20.75	19.09
16 CARTERET	8	16.97	45	20.36	21.88
17 CASWELL	9	41.31	36	33.77	27.92
18 CATAWBA	36	32.44	149	27.56	26.73
19 CHATHAM	15	42.88	50	29.14	27.62
20 CHEROKEE	2	10.01	18	18.51	24.00
21 CHOWAN	2	15.46	19	29.91	27.44
22 CLAY	1	14.15	4	11.55	10.36
23 CLEVELAND	23	27.26	119	28.38	29.40
24 COLUMBUS	22	42.43	104	40.26	41.21
25 CRAVEN	26	33.85	75	20.36	20.22
26 CUMBERLAND	74	29.06	296	23.56	22.73
27 CURRITUCK	2	15.53	14	23.46	23.85
28 DARE	8	48.86	25	33.43	34.08
29 DAVIDSON	33	28.24	146	25.43	25.39
30 DAVIE	3	10.95	24	18.11	19.56
31 DUPLIN	21	50.35	78	37.85	40.71
32 DURHAM	27	16.83	109	13.94	13.16
33 EDGECOMBE	15	25.97	73	25.73	28.29
34 FORSYTH	38	14.90	235	18.83	19.11
35 FRANKLIN	15	47.25	57	36.91	34.58
36 GASTON	44	26.18	182	21.98	22.86
37 GATES	6	65.33	18	39.71	37.68
38 GRAHAM	3	42.12	8	22.46	32.63
39 GRANVILLE	10	27.59	55	31.25	30.80
40 GREENE	4	24.27	26	31.96	25.87
41 GUILFORD	60	18.49	309	19.27	19.68

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
MOTOR VEHICLE ACCIDENTS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
42 HALIFAX	13	23.33	71	25.55	22.39
43 HARNETT	20	32.19	107	35.03	34.77
44 HAYWOOD	9	19.01	43	18.30	21.44
45 HENDERSON	14	21.55	74	23.89	24.18
46 HERTFORD	6	25.20	35	29.62	27.60
47 HOKE	4	17.77	27	24.96	24.68
48 HYDE	0	0.00	7	23.56	25.81
49 IREDELL	26	30.01	105	24.82	25.35
50 JACKSON	2	7.35	18	13.50	16.14
51 JOHNSTON	41	54.65	134	36.88	38.39
52 JONES	1	10.15	16	32.78	37.49
53 LEE	10	25.48	52	27.49	28.98
54 LENOIR	19	31.28	82	27.24	29.32
55 LINCOLN	15	33.84	60	27.69	28.89
56 MCDOWELL	4	11.04	38	21.16	24.09
57 MACON	4	17.56	25	23.10	28.11
58 MADISON	6	34.96	28	32.63	24.83
59 MARTIN	0	0.00	37	28.10	26.02
60 MECKLENBURG	72	16.67	378	18.07	18.36
61 MITCHELL	5	35.[illegible]	32	44.53	34.79
62 MONTGOMERY	6	25.2[illegible]	32	27.80	28.60
63 MOORE	18	33.29	74	28.37	29.75
64 NASH	13	18.[illegible]8	104	30.18	30.88
65 NEW HANOVER	21	19.06	103	19.22	18.97
66 NORTHAMPTON	2	9.00	29	25.79	24.66
67 ONSLOW	29	24.13	120	20.73	18.58
68 ORANGE	15	18.49	96	24.35	24.16
69 PAMLICO	6	55.25	24	45.29	50.95
70 PASQUOTANK	3	10.34	25	17.47	17.37
71 PENDER	5	21.04	36	31.38	32.07
72 PERQUIMANS	7	70.45	15	31.02	30.47
73 PERSON	11	36.48	33	22.21	23.00
74 PITT	14	14.66	96	20.59	21.83
75 POLK	5	35.09	15	21.91	17.53
76 RANDOLPH	28	29.14	124	26.42	31.30
77 RICHMOND	17	37.25	63	27.65	28.08
78 ROBESON	35	33.17	179	34.50	31.09
79 ROCKINGHAM	17	19.95	115	27.16	27.79
80 ROWAN	25	24.61	126	25.01	25.42
81 RUTHERFORD	19	33.76	83	30.14	30.12
82 SAMPSON	17	33.76	92	36.82	38.25
83 SCOTLAND	11	32.54	54	32.66	34.68
84 STANLY	10	20.10	55	22.52	24.50
85 STOKES	3	8.55	46	26.80	30.29
86 SURRY	7	11.54	61	20.29	21.55
87 SWAIN	2	18.72	24	45.66	49.56
88 TRANSYLVANIA	2	8.02	14	11.55	9.37
89 TYRRELL	0	0.00	4	19.37	16.05
90 UNION	21	27.51	102	27.77	29.39
91 VANCE	8	21.22	46	24.72	29.12
92 WAKE	67	19.81	297	18.69	18.25
93 WARREN	3	18.21	25	30.64	30.51
94 WASHINGTON	4	27.84	14	19.21	20.42
95 WATAUGA	3	8.80	28	16.91	12.95
96 WAYNE	25	25.38	119	24.34	25.19
97 WILKES	14	23.15	79	26.49	36.68
98 WILSON	20	31.06	92	28.86	30.43
99 YADKIN	9	30.73	39	26.83	26.39
100 YANCEY	3	19.49	23	30.32	33.33

* SEE SECTION I

MOTOR VEHICLE ACCIDENTS

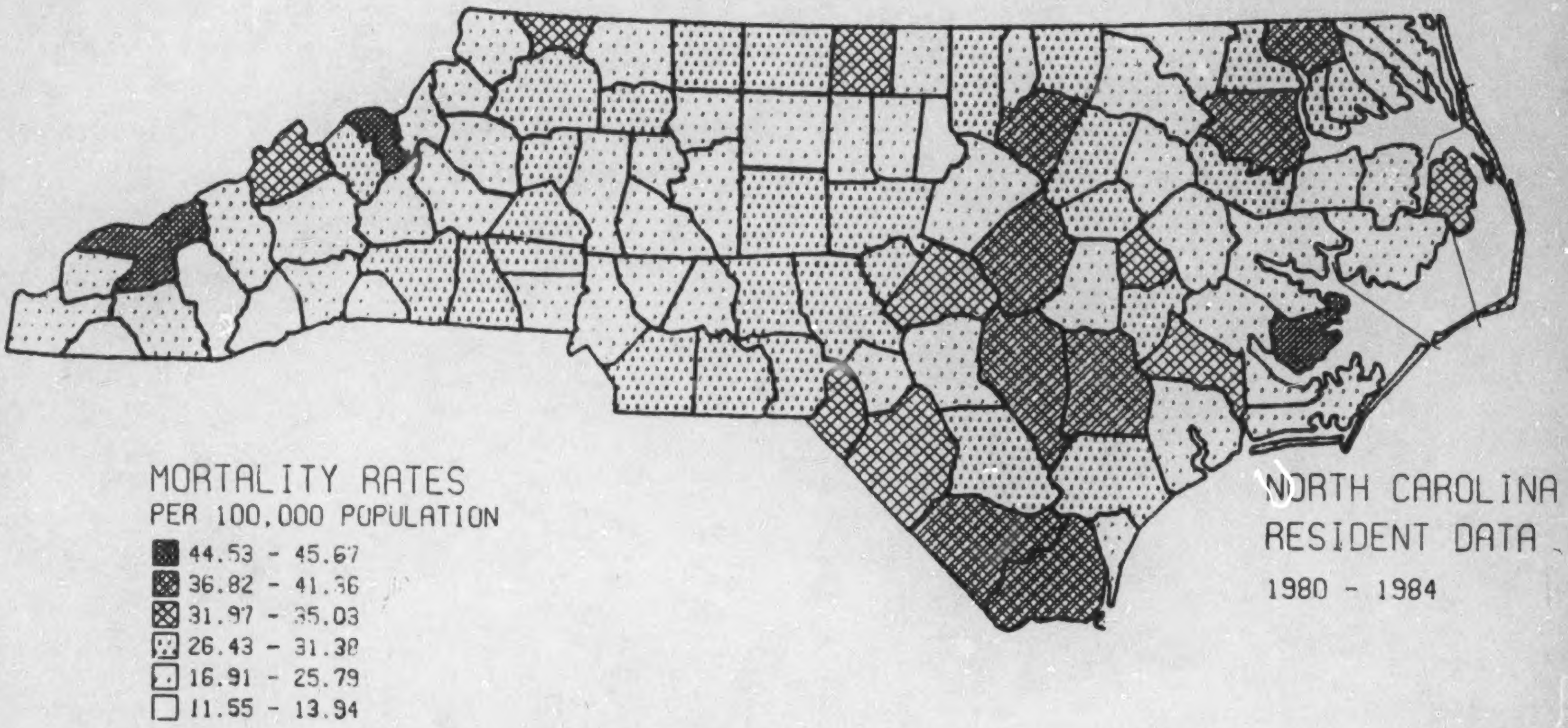

MORTALITY RATES
PER 100,000 POPULATION
44.53 - 45.67
36.82 - 41.36
31.97 - 35.03
26.43 - 31.38
16.91 - 25.79
11.55 - 13.94
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 24.A

MOTOR VEHICLE ACCIDENTS

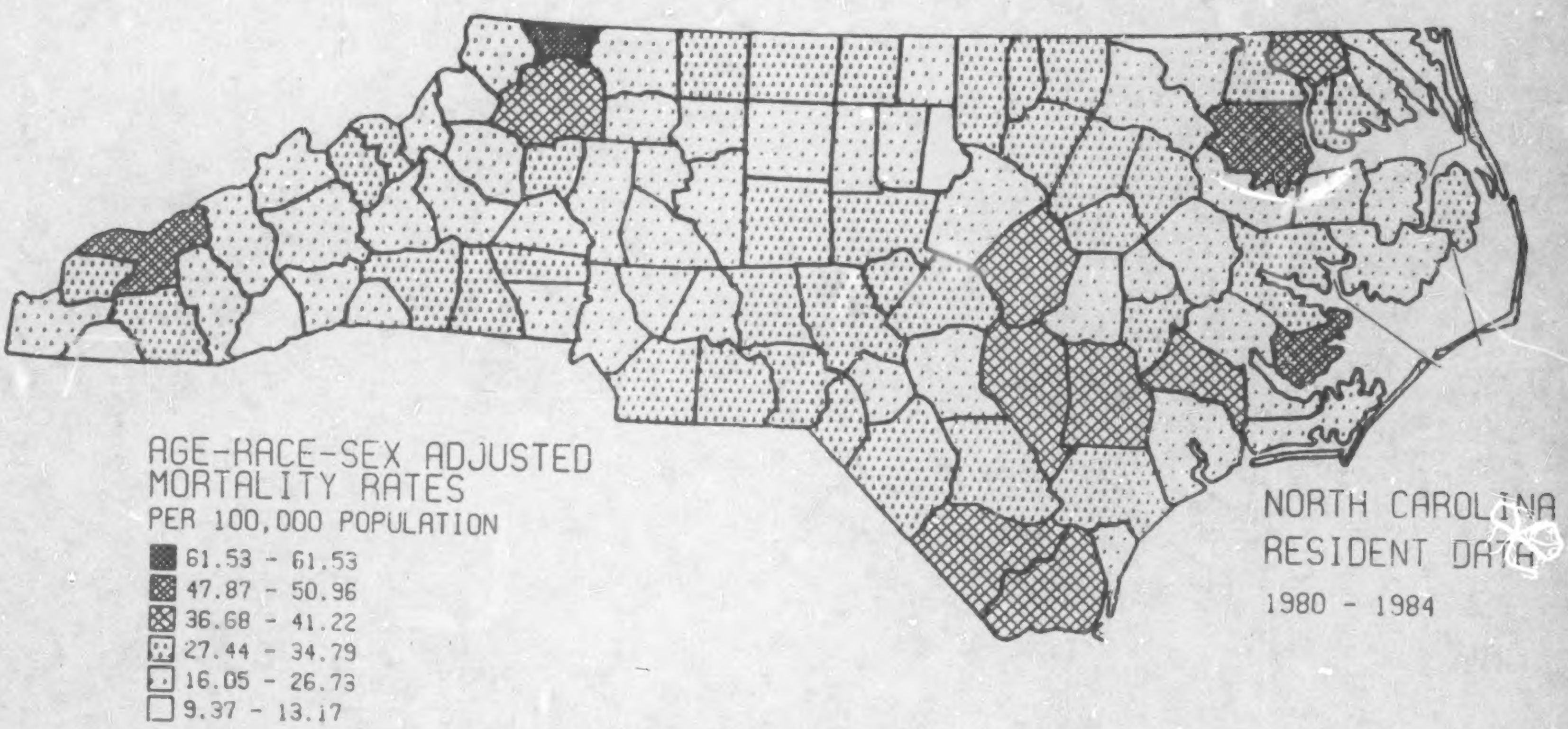

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
61.53 - 61.53
47.87 - 50.96
36.68 - 41.22
27.44 - 34.79
16.05 - 26.73
9.37 - 13.17
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 24.B

TABLE 25

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

ALL OTHER ACCIDENTS AND ADVERSE EFFECTS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	1399	22.69	7305	24.24	24.24
REGIONS					
DHR I WESTERN	457	21.67	2439	23.63	23.92
DHR II N. CENTRAL	272	20.84	1452	22.61	22.45
DHR III S. CENTRAL	328	22.80	1668	23.89	24.56
DHR IV EASTERN	342	26.05	1746	27.24	26.32
HSA I WESTERN	235	22.19	1293	24.86	25.08
HSA II PIEDMONT	232	20.12	1219	21.48	21.90
HSA III S. PIEDMONT	222	21.14	1146	22.38	23.07
HSA IV CAPITAL	179	20.31	964	22.76	22.89
HSA V CARDINAL	245	26.11	1239	26.95	26.94
HSA VI EASTERN	286	26.39	1444	27.23	26.15
COUNTIES					
1 ALAMANCE	24	23.71	117	23.32	23.08
2 ALEXANDER	1	3.77	34	26.31	28.36
3 ALLEGHANY	1	10.13	14	28.62	18.72
4 ANSON	14	53.69	41	31.74	27.89
5 ASHE	6	25.77	30	26.23	17.15
6 AVERY	5	33.40	17	23.00	71.54*
7 BEAUFORT	12	28.02	72	34.52	32.00
8 BERTIE	13	60.86	44	41.35	28.26
9 BLADEN	5	16.27	60	39.09	36.59
10 BRUNSWICK	15	34.53	63	31.99	31.85
11 BUNCOMBE	49	29.59	217	26.54	24.49
12 BURKE	18	24.09	77	20.88	21.55
13 CABARRUS	21	22.97	105	23.59	24.35
14 CALDWELL	9	13.12	71	20.85	24.17
15 CAMDEN	0	0.00	13	44.97	43.67
16 CARTERET	12	25.46	43	19.46	21.15
17 CASWELL	6	27.54	29	27.20	24.75
18 CATAWBA	19	17.12	97	17.94	20.35
19 CHATHAM	10	28.59	45	26.22	24.05
20 CHEROKEE	3	15.01	19	19.54	13.45
21 CHOWAN	4	30.92	18	28.33	26.13
22 CLAY	1	14.15	13	37.55	27.08
23 CLEVELAND	24	28.44	109	26.00	26.73
24 COLUMBUS	13	25.07	86	33.29	31.19
25 CRAVEN	12	15.62	93	25.25	26.19
26 CUMBERLAND	57	22.38	255	20.29	24.99
27 CURRITUCK	3	23.29	19	31.84	32.81
28 DARE	9	54.97	25	33.43	30.37
29 DAVIDSON	22	18.82	124	21.60	26.00
30 DAVIE	3	10.95	19	14.34	14.68
31 DUPLIN	13	31.16	64	31.05	26.74
32 DURHAM	43	26.81	188	24.04	23.07
33 EDGECOMBE	17	29.44	98	34.54	34.19
34 FORSYTH	49	19.22	239	19.15	18.71
35 FRANKLIN	8	25.20	51	33.02	25.58
36 GASTON	41	24.40	190	22.94	24.23
37 GATES	3	32.66	11	24.26	19.78
38 GRAHAM	2	28.08	14	39.31	55.48
39 GRANVILLE	10	27.59	52	29.54	24.70
40 GREENE	15	91.03	29	35.65	39.34
41 GUILFORD	73	22.49	319	19.90	19.81

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
ALL OTHER ACCIDENTS AND ADVERSE EFFECTS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	8	14.36	80	28.79	25.21
43 HARNETT	15	24.14	78	25.53	25.91
44 HAYWOOD	8	16.90	57	24.26	17.38
45 HENDERSON	10	15.39	89	28.73	26.66
46 HERTFORD	10	42.00	43	36.39	27.18
47 HOKE	6	26.66	25	23.11	22.89
48 HYDE	4	67.44	16	53.85	51.64
49 IREDELL	23	26.55	112	26.47	26.89
50 JACKSON	7	25.74	34	25.51	29.02
51 JOHNSTON	15	19.99	106	29.18	29.85
52 JONES	2	20.30	11	22.53	21.58
53 LEE	7	17.83	40	21.14	21.27
54 LENOIR	17	27.99	81	26.91	24.62
55 LINCOLN	9	20.30	46	21.23	22.26
56 MCDOWELL	10	27.60	53	29.51	29.03
57 MACON	5	21.95	26	24.03	27.35
58 MADISON	8	46.62	35	40.78	27.83
59 MARTIN	11	41.08	47	35.69	34.05
60 MECKLENBURG	76	17.60	433	20.70	21.69
61 MITCHELL	6	42.09	24	33.40	52.34*
62 MONTGOMERY	7	29.46	33	28.66	27.59
63 MOORE	15	27.74	74	28.37	25.27
64 NASH	14	19.90	86	24.96	24.70
65 NEW HANOVER	22	19.97	110	20.53	21.29
66 NORTHAMPTON	4	18.00	34	30.23	19.23
67 ONSLOW	25	20.80	109	18.83	24.24
68 ORANGE	11	13.56	55	13.95	16.36
69 PAMLICO	6	55.25	22	41.52	34.43
70 PASQUOTANK	10	34.49	43	30.06	27.98
71 PENDER	6	25.25	43	37.48	37.09
72 PERQUIMANS	3	30.19	15	31.02	29.15
73 PERSON	5	16.58	35	23.56	22.77
74 PITT	28	29.33	111	23.81	24.20
75 POLK	2	14.03	25	36.52	22.66
76 RANDOLPH	10	10.40	93	19.82	23.81
77 RICHMOND	10	21.91	64	28.09	27.22
78 ROBESON	28	26.53	154	29.68	27.87
79 ROCKINGHAM	13	15.26	127	30.00	29.94
80 ROWAN	29	28.55	128	25.40	23.44
81 RUTHERFORD	8	14.21	73	26.51	26.33
82 SAMPSON	26	51.63	106	42.42	39.10
83 SCOTLAND	6	17.75	47	28.42	26.20
84 STANLY	9	18.09	68	27.85	24.96
85 STOKES	11	31.38	35	20.39	28.85
86 SURRY	13	21.43	77	25.62	32.22
87 SWAIN	9	84.24	23	43.76	40.27
88 TRANSYLVANIA	1	4.01	21	17.32	12.96
89 TYRRELL	4	96.22	9	43.60	34.38
90 UNION	14	18.34	64	17.42	19.53
91 VANCE	9	23.87	61	32.79	29.32
92 WAKE	53	15.67	297	18.69	21.50
93 WARREN	8	48.58	34	41.67	25.62
94 WASHINGTON	4	27.84	22	30.19	26.42
95 WATAUGA	2	5.86	23	13.89	11.95
96 WAYNE	14	14.21	98	20.04	18.84
97 WILKES	12	19.84	72	24.14	24.86
98 WILSON	9	13.98	88	27.60	26.37
99 YADKIN	8	27.31	40	27.52	35.00
100 YANCEY	9	58.47	26	34.28	24.25

* SEE SECTION I

ALL OTHER ACCIDENTS AND ADVERSE EFFECTS

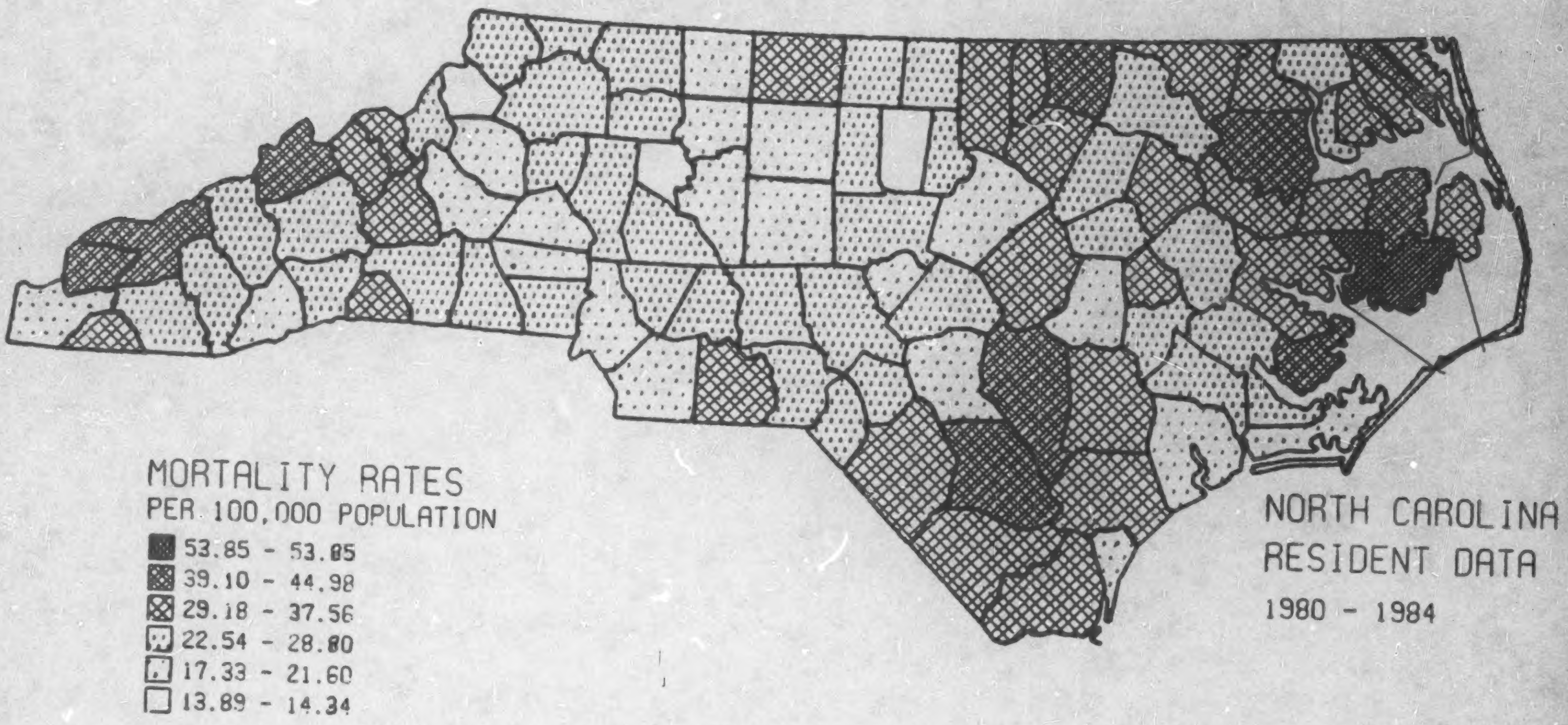

MORTALITY RATES
PER 100,000 POPULATION
▩ 53.85 - 53.85
▩ 39.10 - 44.98
▩ 29.18 - 37.56
▩ 22.54 - 28.80
▩ 17.33 - 21.60
☐ 13.89 - 14.34
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 25.A

ALL OTHER ACCIDENTS AND ADVERSE EFFECTS

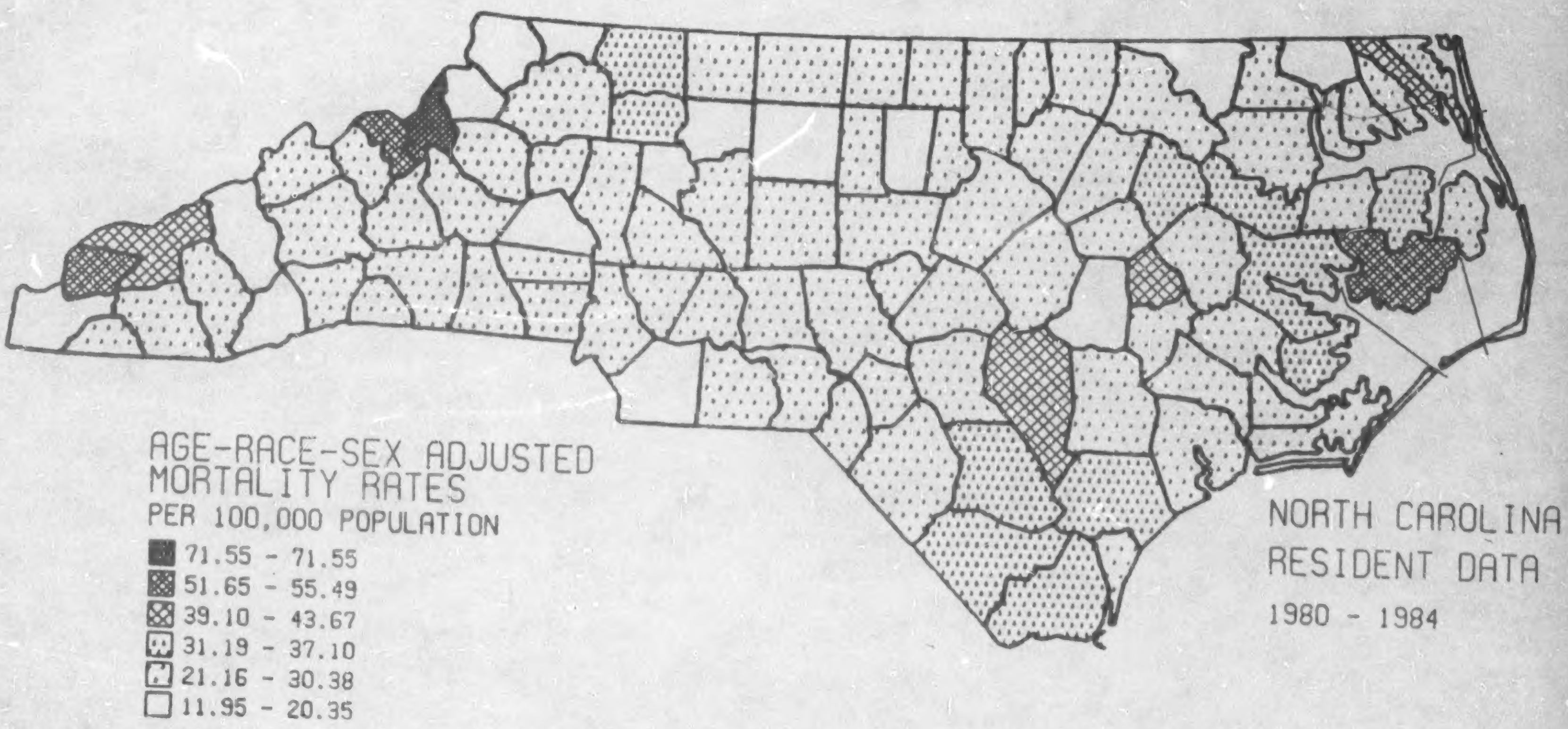

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
71.55 - 71.55
51.65 - 55.49
39.10 - 43.67
31.19 - 37.10
21.16 - 30.38
11.95 - 20.35
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 25.B

TABLE 26

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

SUICIDE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	820	13.30	3791	12.58	12.58
REGIONS					
DHR I WESTERN	303	14.36	1365	13.22	12.22
DHR II N. CENTRAL	173	13.25	875	13.62	13.35
DHR III S. CENTRAL	166	11.54	807	11.56	12.57
DHR IV EASTERN	178	13.56	744	11.61	12.61
HSA I WESTERN	168	15.86	743	14.28	12.68
HSA II PIEDMONT	155	13.44	782	13.77	13.25
HSA III S. PIEDMONT	135	12.86	622	12.14	11.86
HSA IV CAPITAL	107	12.14	513	12.11	12.64
HSA V CARDINAL	107	11.40	541	11.77	13.17
HSA VI EASTERN	148	13.66	590	11.12	12.30
COUNTIES					
1 ALAMANCE	17	16.79	72	14.35	13.55
2 ALEXANDER	3	11.31	23	17.80	14.69
3 ALLEGHANY	1	10.13	7	14.31	9.14
4 ANSON	1	3.83	11	8.51	11.54
5 ASHE	7	30.07	27	23.60	18.90
6 AVERY	1	6.68	7	9.47	7.41
7 BEAUFORT	8	18.68	26	12.46	13.31
8 BERTIE	3	14.04	14	13.15	17.41
9 BLADEN	2	6.51	12	7.81	9.04
10 BRUNSWICK	5	11.51	25	12.69	11.90
11 BUNCOMBE	35	21.13	139	17.00	15.47
12 BURKE	16	21.41	52	14.10	12.84
13 CABARRUS	9	9.84	62	13.93	12.66
14 CALDWELL	8	11.66	58	17.03	17.69
15 CAMDEN	2	34.27	6	20.75	20.40
16 CARTERET	4	8.48	16	7.24	5.65
17 CASWELL	1	4.59	9	8.44	10.96
18 CATAWBA	14	12.61	66	12.20	11.31
19 CHATHAM	4	11.43	15	8.74	8.68
20 CHEROKEE	5	25.02	9	9.25	7.18
21 CHOWAN	1	7.73	9	14.16	14.55
22 CLAY	1	14.15	6	17.33	12.66
23 CLEVELAND	11	13.03	45	10.73	10.55
24 COLUMBUS	6	11.57	40	15.48	16.45
25 CRAVEN	8	10.41	37	10.04	11.91
26 CUMBERLAND	22	8.64	147	11.70	14.59
27 CURRITUCK	4	31.06	10	16.75	14.98
28 DARE	6	36.64	12	16.04	11.95
29 DAVIDSON	16	13.69	78	13.59	12.24
30 DAVIE	7	25.56	24	18.11	16.02
31 DUPLIN	5	11.98	16	7.76	7.34
32 DURHAM	26	16.21	89	11.38	12.80
33 EDGECOMBE	6	10.39	30	10.57	14.81
34 FORSYTH	34	13.33	164	13.14	13.24
35 FRANKLIN	2	6.30	12	7.77	8.31
36 GASTON	20	11.90	115	13.88	13.29
37 GATES	2	21.77	5	11.03	19.35
38 GRAHAM	2	28.08	5	14.03	11.00
39 GRANVILLE	8	22.07	28	15.91	17.30
40 GREENE	3	18.20	7	8.60	8.37
41 GUILFORD	32	9.86	210	13.10	13.28

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
SUICIDE CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	3	5.38	22	7.91	8.41
43 HARNETT	10	16.09	40	13.09	13.48
44 HAYWOOD	5	10.56	27	11.49	8.31
45 HENDERSON	14	21.55	46	14.85	14.29
46 HERTFORD	2	8.40	9	7.61	7.18
47 HOKE	3	13.33	11	10.16	12.16
48 HYDE	1	16.86	4	13.46	14.68
49 IREDELL	10	11.54	51	12.05	11.17
50 JACKSON	3	11.03	17	12.75	12.33
51 JOHNSTON	12	15.99	65	17.89	17.09
52 JONES	3	30.45	6	12.29	13.66
53 LEE	1	2.54	20	10.57	10.81
54 LENOIR	10	16.46	36	11.96	13.95
55 LINCOLN	5	11.28	27	12.46	13.10
56 MCDOWELL	4	11.04	17	9.46	7.48
57 MACON	3	13.17	18	16.63	12.63
58 MADISON	3	17.48	10	11.65	8.86
59 MARTIN	3	11.20	15	11.39	14.37
60 MECKLENBURG	55	12.74	217	10.37	10.82
61 MITCHELL	2	14.03	13	18.09	13.20
62 MONTGOMERY	4	16.83	17	14.76	14.93
63 MOORE	13	24.04	42	16.10	13.88
64 NASH	9	12.79	35	10.15	11.26
65 NEW HANOVER	13	11.80	69	12.87	12.83
66 NORTHAMPTON	1	4.50	10	8.89	12.22
67 ONSLOW	15	12.48	55	9.50	11.60
68 ORANGE	8	9.86	27	6.84	7.48
69 PAMLICO	1	9.20	10	18.87	18.70
70 PASQUOTANK	3	10.34	14	9.78	10.21
71 PENDER	6	25.25	20	17.43	18.51
72 PERQUIMANS	1	10.06	3	6.20	7.29
73 PERSON	6	19.90	29	19.52	19.81
74 PITT	13	13.61	62	13.30	15.75
75 POLK	2	14.03	12	17.53	18.05
76 RANDOLPH	13	13.53	68	14.49	13.05
77 RICHMOND	2	4.38	17	7.46	7.66
78 ROBESON	12	11.37	49	9.44	12.50
79 ROCKINGHAM	19	22.30	66	15.59	15.17
80 ROWAN	21	20.67	75	14.88	13.65
81 RUTHERFORD	10	17.77	35	12.71	11.36
82 SAMPSON	5	9.92	32	12.80	14.67
83 SCOTLAND	3	8.87	9	5.44	6.65
84 STANLY	6	12.06	38	15.56	15.06
85 STOKES	3	8.55	24	13.98	11.74
86 SURRY	9	14.83	49	16.30	13.09
87 SWAIN	1	9.36	6	11.41	10.50
88 TRANSYLVANIA	4	16.04	12	9.90	7.87
89 TYRRELL	0	0.00	2	9.68	11.85
90 UNION	9	11.79	37	10.07	10.06
91 VANCE	0	0.00	11	5.91	7.58
92 WAKE	38	11.23	204	12.83	12.81
93 WARREN	2	12.14	13	15.93	25.83
94 WASHINGTON	4	27.84	12	16.46	21.16
95 WATAUGA	2	5.86	27	16.30	13.49
96 WAYNE	15	15.23	59	12.06	13.65
97 WILKES	10	16.53	51	17.10	17.66
98 WILSON	12	18.64	48	15.05	16.22
99 YADKIN	4	13.65	18	12.38	12.41
100 YANCEY	1	6.49	8	10.54	8.37

* SEE SECTION I

SUICIDE

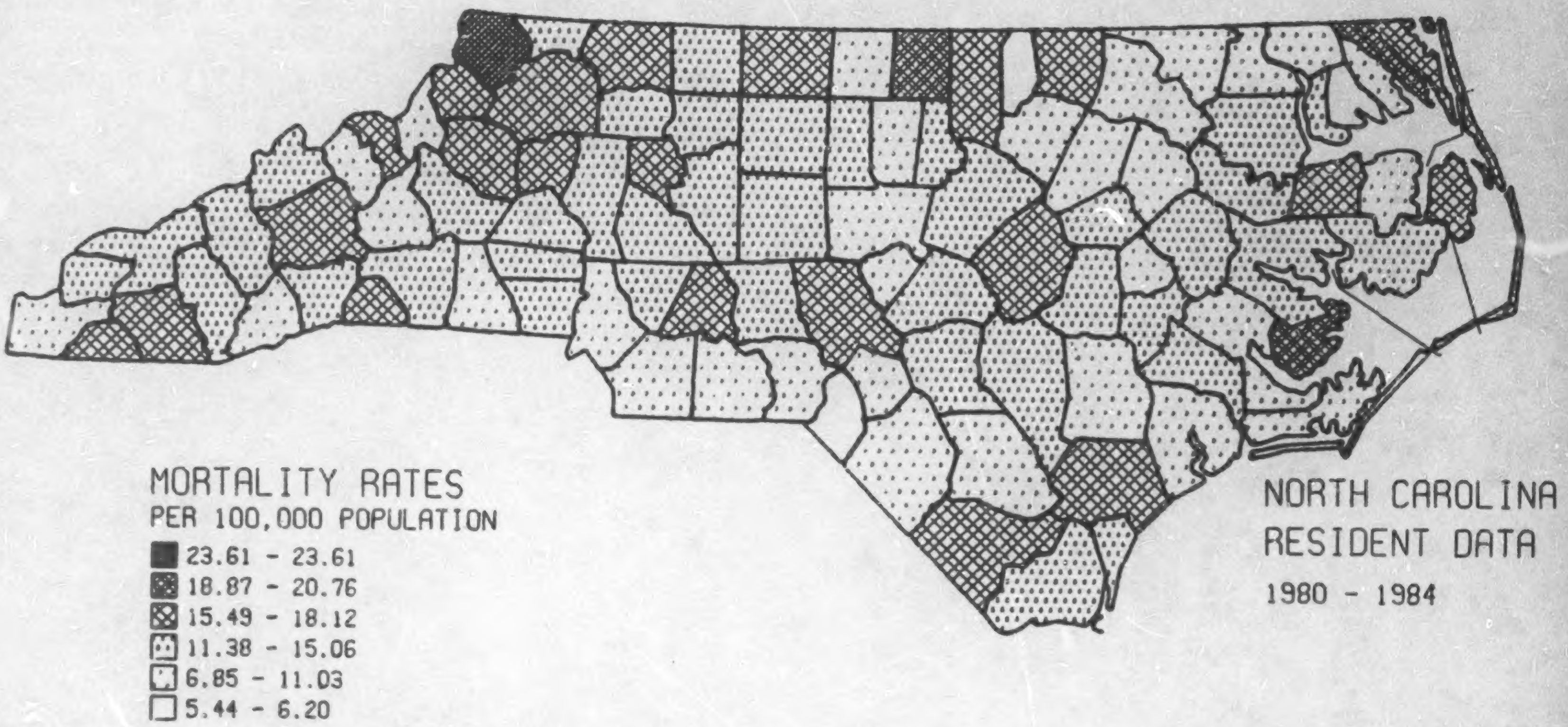

MORTALITY RATES
PER 100,000 POPULATION
■ 23.61 - 23.61
▩ 18.87 - 20.76
▨ 15.49 - 18.12
▦ 11.38 - 15.06
▫ 6.85 - 11.03
□ 5.44 - 6.20
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 26.A

SUICIDE

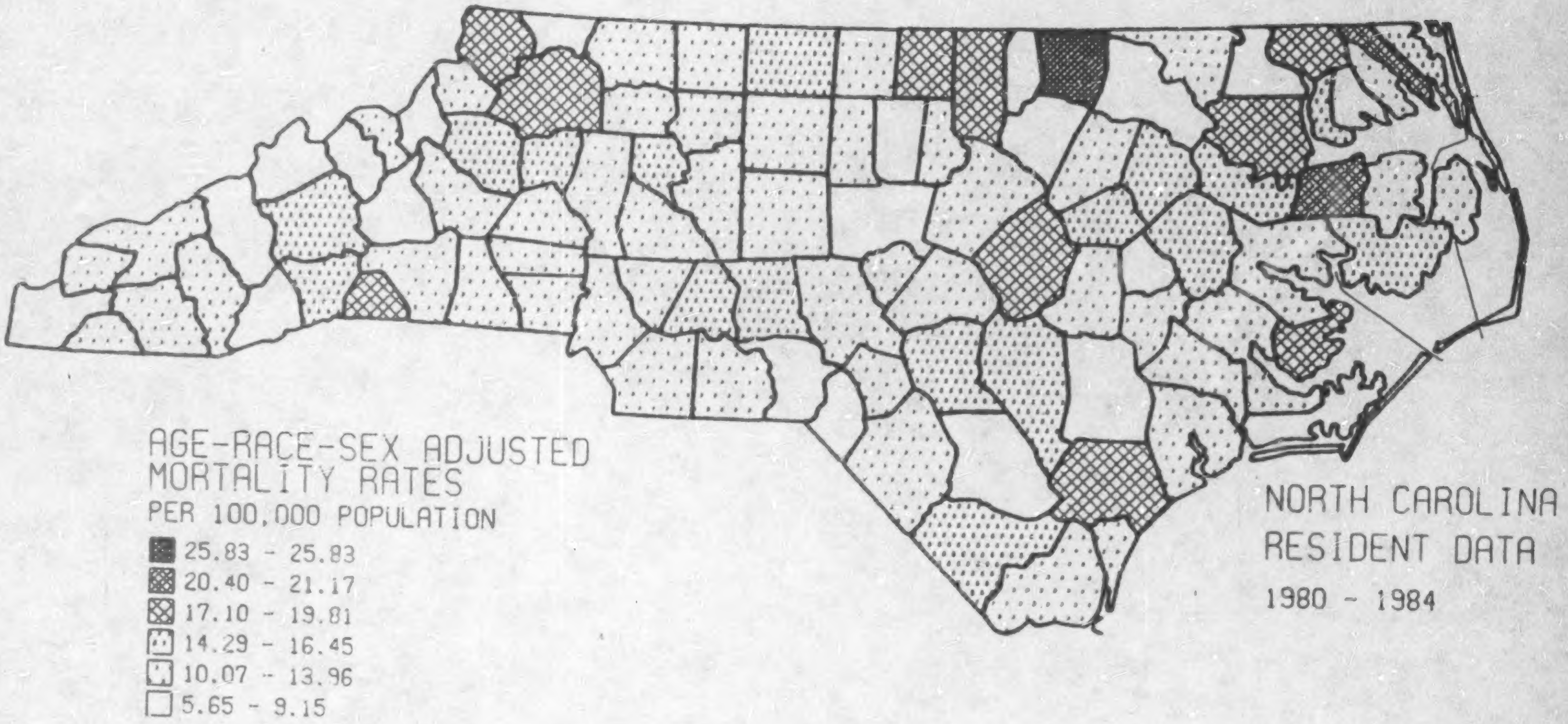

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 25.83 - 25.83
▩ 20.40 - 21.17
▨ 17.10 - 19.81
▦ 14.29 - 16.45
▤ 10.07 - 13.96
☐ 5.65 - 9.15
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 26.B

TABLE 27

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

HOMICIDE

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
NORTH CAROLINA	523	8.48	3009	9.98	9.98
REGIONS					
DHR I WESTERN	183	8.67	975	9.44	11.81
DHR II N. CENTRAL	94	7.20	576	8.96	9.18
DHR III S. CENTRAL	142	9.87	816	11.69	10.36
DHR IV EASTERN	104	7.92	642	10.01	8.80
HSA I WESTERN	71	6.70	424	8.15	12.00
HSA II PIEDMONT	78	6.76	472	8.31	8.87
HSA III S. PIEDMONT	112	10.66	551	10.76	11.65
HSA IV CAPITAL	69	7.83	436	10.29	9.31
HSA V CARDINAL	116	12.36	591	12.85	11.22
HSA VI EASTERN	77	7.10	535	10.09	8.74
COUNTIES					
1 ALAMANCE	6	5.92	55	10.96	12.01
2 ALEXANDER	1	3.77	12	9.28	7.09
3 ALLEGHANY	0	0.00	3	6.13	4.73
4 ANSON	3	11.50	20	15.48	14.48
5 ASHE	1	4.29	5	4.37	3.57
6 AVERY	0	0.00	4	5.41	4.40
7 BEAUFORT	6	14.01	30	14.38	12.67
8 BERTIE	0	0.00	13	12.21	9.64
9 BLADEN	3	9.76	25	16.29	11.38
10 BRUNSWICK	3	6.90	14	7.10	7.51
11 BUNCOMBE	16	9.66	68	8.31	10.99
12 BURKE	7	9.36	40	10.84	13.90
13 CABARRUS	6	6.56	35	7.86	10.66
14 CALDWELL	5	7.29	33	9.69	10.07
15 CAMDEN	0	0.00	1	3.45	4.66
16 CARTERET	1	2.12	18	8.14	10.68
17 CASWELL	0	0.00	8	7.50	4.01
18 CATAWBA	9	8.11	53	9.80	14.63
19 CHATHAM	9	25.73	22	12.82	11.51
20 CHEROKEE	1	5.00	8	8.22	7.14
21 CHOWAN	2	15.46	6	9.44	9.32
22 CLAY	1	14.15	4	11.55	8.30
23 CLEVELAND	10	11.85	51	12.16	13.73
24 COLUMBUS	8	15.43	35	13.55	12.33
25 CRAVEN	5	6.50	31	8.41	8.18
26 CUMBERLAND	25	9.81	141	11.22	9.84
27 CURRITUCK	0	0.00	5	8.37	10.44
28 DARE	0	0.00	4	5.34	4.81
29 DAVIDSON	8	6.84	42	7.31	8.71
30 DAVIE	0	0.00	6	4.52	7.72
31 DUPLIN	2	4.79	20	9.70	7.99
32 DURHAM	16	9.97	91	11.63	9.90
33 EDGECOMBE	8	13.85	36	12.68	9.47
34 FORSYTH	27	10.59	122	9.77	9.65
35 FRANKLIN	4	12.60	24	15.54	12.00
36 GASTON	17	10.11	87	10.50	12.88
37 GATES	2	21.77	4	8.82	5.92
38 GRAHAM	0	0.00	1	2.80	2.54
39 GRANVILLE	5	13.79	20	11.36	10.21
40 GREENE	1	6.06	9	11.06	6.97
41 GUILFORD	18	5.54	133	8.29	7.90

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
HOMICIDE CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	8	14.36	31	11.15	8.50
43 HARNETT	5	8.04	51	16.69	17.31
44 HAYWOOD	1	2.11	7	2.98	2.32
45 HENDERSON	2	3.07	20	6.45	17.52
46 HERTFORD	2	8.40	9	7.61	4.48
47 HOKE	2	8.88	12	11.09	8.50
48 HYDE	1	16.86	4	13.46	11.35
49 IREDELL	10	11.54	39	9.21	10.71
50 JACKSON	2	7.35	15	11.25	13.05
51 JOHNSTON	8	10.66	45	12.38	13.39
52 JONES	0	0.00	1	2.04	1.24
53 LEE	1	2.54	16	8.45	8.82
54 LENOIR	2	3.29	35	11.62	9.71
55 LINCOLN	2	4.51	17	7.84	8.13
56 MCDOWELL	4	11.04	8	4.45	8.13
57 MACON	0	0.00	2	1.84	1.66
58 MADISON	2	11.65	14	16.31	12.12
59 MARTIN	1	3.73	12	9.11	7.72
60 MECKLENBURG	65	15.05	299	14.29	12.81
61 MITCHELL	2	14.03	3	4.17	3.21
62 MONTGOMERY	7	29.46	20	17.37	17.28
63 MOORE	4	7.39	23	8.81	9.96
64 NASH	5	7.10	53	15.38	14.60
65 NEW HANOVER	10	9.07	48	8.95	9.63
66 NORTHAMPTON	3	13.50	13	11.56	11.01
67 ONSLOW	2	1.66	37	6.39	6.02
68 ORANGE	5	6.16	27	6.84	7.19
69 PAMLICO	1	9.20	3	5.66	5.74
70 PASQUOTANK	2	6.89	10	6.99	6.25
71 PENDER	6	25.25	10	8.71	7.84
72 PERQUIMANS	0	0.00	2	4.13	4.11
73 PERSON	5	16.58	21	14.13	12.20
74 PITT	3	3.14	38	8.15	7.14
75 POLK	0	0.00	10	14.60	19.20
76 RANDOLPH	7	7.28	31	6.60	9.00
77 RICHMOND	9	19.72	45	19.75	19.87
78 ROBESON	19	18.00	96	18.50	15.22
79 ROCKINGHAM	6	7.04	42	9.92	10.38
80 ROWAN	7	6.89	41	8.13	9.04
81 RUTHERFORD	3	5.33	21	7.62	9.59
82 SAMPSON	6	11.91	31	12.40	10.66
83 SCOTLAND	6	17.75	20	12.09	10.24
84 STANLY	2	4.02	14	5.73	6.97
85 STOKES	2	5.70	11	6.41	6.22
86 SURRY	2	3.29	15	4.99	5.72
87 SWAIN	1	9.36	10	19.02	19.25
88 TRANSYLVANIA	1	4.01	4	3.30	2.72
89 TYRRELL	0	0.00	3	14.53	15.98
90 UNION	3	3.93	19	5.17	6.64
91 VANCE	2	5.30	24	12.90	11.03
92 WAKE	14	4.13	131	8.24	8.06
93 WARREN	0	0.00	15	18.38	10.43
94 WASHINGTON	1	6.96	6	8.23	4.58
95 WATAUGA	0	0.00	4	2.41	2.01
96 WAYNE	11	11.16	56	11.45	9.77
97 WILKES	2	3.30	21	7.04	10.18
98 WILSON	8	12.42	45	14.11	13.22
99 YADKIN	2	6.82	7	4.81	3.78
100 YANCEY	0	0.00	3	3.95	2.81

* SEE SECTION I

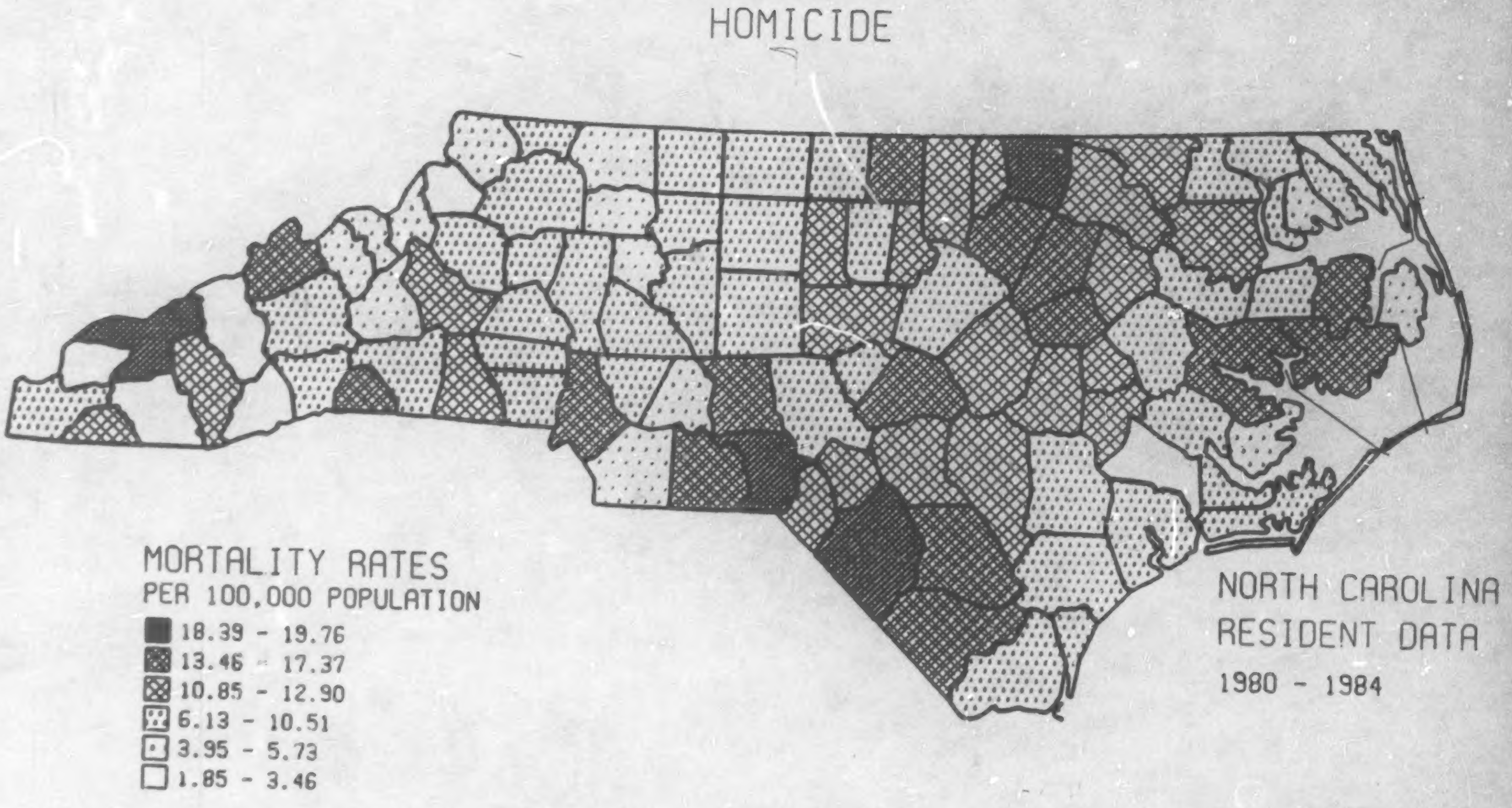

HOMICIDE
MORTALITY RATES
PER 100,000 POPULATION
■ 18.39 - 19.76
▩ 13.46 - 17.37
▨ 10.85 - 12.90
⁘ 6.13 - 10.51
⊡ 3.95 - 5.73
☐ 1.85 - 3.46
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 27.A

HOMICIDE

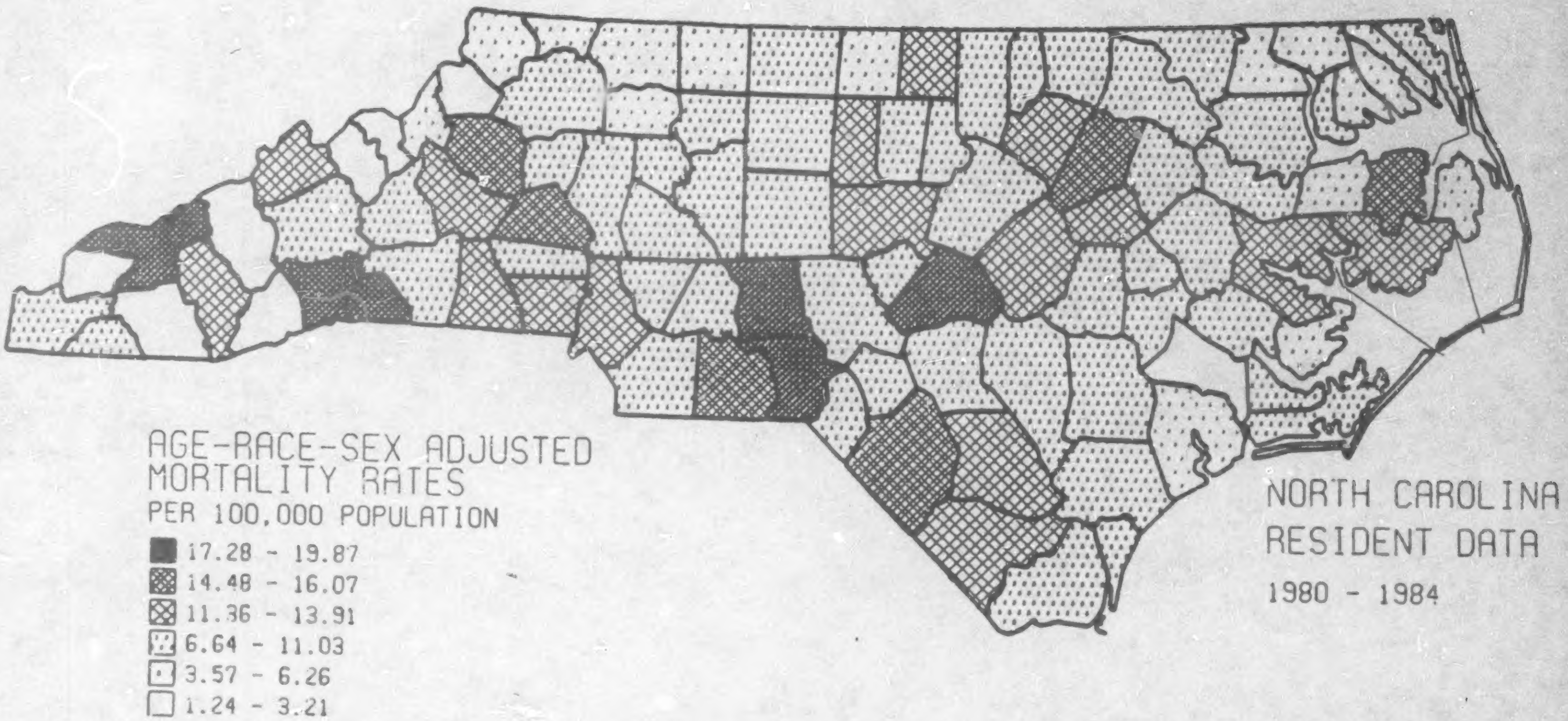

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
■ 17.28 - 19.87
▩ 14.48 - 16.07
▨ 11.36 - 13.91
⁘ 6.64 - 11.03
⊡ 3.57 - 6.26
☐ 1.24 - 3.21
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 27.B

TABLE 28

MORTALITY STATISTICS FOR 1984

NORTH CAROLINA RESIDENTS

INFANT DEATHS

GEOGRAPHICAL AREA	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE* 1980-84
NORTH CAROLINA	1077	12.52	5684	13.40	0.00
REGIONS					
DHR I WESTERN	311	11.40	1667	12.39	0.00
DHR II N. CENTRAL	214	13.27	1030	12.83	0.00
DHR III S. CENTRAL	297	13.58	1559	14.62	0.00
DHR IV EASTERN	255	12.29	1428	13.91	0.00
HSA I WESTERN	140	11.14	781	12.36	0.00
HSA II PIEDMONT	185	13.03	867	12.28	0.00
HSA III S. PIEDMONT	171	11.63	886	12.41	0.00
HSA IV CAPITAL	164	13.80	833	14.78	0.00
HSA V CARDINAL	206	13.68	1095	14.53	0.00
HSA VI EASTERN	211	11.99	1222	14.00	0.00
COUNTIES					
1 ALAMANCE	17	13.90	91	15.51	0.00
2 ALEXANDER	4	11.04	24	14.23	0.00
3 ALLEGHANY	0	0.00	8	15.00	0.00
4 ANSON	6	16.12	33	17.86	0.00
5 ASHE	3	12.00	21	15.52	0.00
6 AVERY	0	0.00	9	9.39	0.00
7 BEAUFORT	9	16.48	33	11.49	0.00
8 BERTIE	4	11.94	26	15.68	0.00
9 BLADEN	6	14.81	26	12.78	0.00
10 BRUNSWICK	8	12.69	33	11.88	0.00
11 BUNCOMBE	21	10.58	110	11.09	0.00
12 BURKE	8	9.48	53	12.39	0.00
13 CABARRUS	13	10.84	64	11.19	0.00
14 CALDWELL	8	9.36	54	12.74	0.00
15 CAMDEN	1	14.70	3	8.77	0.00
16 CARTERET	7	10.05	38	11.12	0.00
17 CASWELL	0	0.00	14	11.10	0.00
18 CATAWBA	15	11.05	89	12.92	0.00
19 CHATHAM	9	17.82	32	13.18	0.00
20 CHEROKEE	1	4.21	8	6.75	0.00
21 CHOWAN	5	26.04	16	17.50	0.00
22 CLAY	0	0.00	2	4.86	0.00
23 CLEVELAND	25	23.43	98	17.86	0.00
24 COLUMBUS	13	17.06	74	18.13	0.00
25 CRAVEN	16	10.28	91	11.90	0.00
26 CUMBERLAND	74	14.04	392	14.85	0.00
27 CURRITUCK	2	10.58	16	18.97	0.00
28 DARE	2	8.03	6	5.53	0.00
29 DAVIDSON	18	12.21	77	10.66	0.00
30 DAVIE	7	23.17	18	12.51	0.00
31 DUPLIN	7	12.13	46	16.45	0.00
32 DURHAM	34	15.94	161	15.36	0.00
33 EDGECOMBE	8	9.58	69	15.99	0.00
34 FORSYTH	38	11.68	185	11.65	0.00
35 FRANKLIN	5	12.31	22	11.70	0.00
36 GASTON	45	19.25	163	14.06	0.00
37 GATES	2	18.51	8	13.49	0.00
38 GRAHAM	1	9.80	3	6.09	0.00
39 GRANVILLE	6	14.05	32	15.28	0.00
40 GREENE	2	9.66	21	18.07	0.00
41 GUILFORD	59	14.61	260	12.65	0.00

* SEE SECTION I

MORTALITY STATISTICS FOR 1984, NORTH CAROLINA RESIDENTS
INFANT DEATHS CONT'D.

COUNTIES (CONT'D)	NUMBER OF DEATHS 1984	DEATH RATE* 1984	NUMBER OF DEATHS 1980-84	DEATH RATE* 1980-84	ADJUSTED DEATH RATE+ 1980-84
42 HALIFAX	7	7.72	85	18.96	0.00
43 HARNETT	12	11.73	59	12.29	0.00
44 HAYWOOD	3	5.80	30	11.97	0.00
45 HENDERSON	4	5.36	37	10.06	0.00
46 HERTFORD	4	10.89	26	14.16	0.00
47 HOKE	8	23.12	25	14.68	0.00
48 HYDE	2	24.39	10	23.31	0.00
49 IREDELL	11	10.40	57	10.60	0.00
50 JACKSON	2	7.90	19	12.73	0.00
51 JOHNSTON	11	10.92	65	13.41	0.00
52 JONES	1	7.75	11	16.92	0.00
53 LEE	7	11.60	46	15.49	0.00
54 LENOIR	12	15.40	62	14.90	0.00
55 LINCOLN	6	10.25	38	13.38	0.00
56 MCDOWELL	9	22.11	27	12.51	0.00
57 MACON	2	8.06	14	11.79	0.00
58 MADISON	2	10.81	14	15.02	0.00
59 MARTIN	7	18.81	33	17.82	0.00
60 MECKLENBURG	63	9.66	405	13.05	0.00
61 MITCHELL	1	5.52	8	8.56	0.00
62 MONTGOMERY	4	12.73	26	16.45	0.00
63 MOORE	8	11.23	40	11.31	0.00
64 NASH	9	9.24	87	17.02	0.00
65 NEW HANOVER	15	10.40	79	11.30	0.00
66 NORTHAMPTON	2	6.21	20	12.29	0.00
67 ONSLOW	37	11.55	194	13.02	0.00
68 ORANGE	12	12.47	60	13.23	0.00
69 PAMLICO	2	15.50	10	15.47	0.00
70 PASQUOTANK	9	20.27	30	13.16	0.00
71 PENDER	8	26.14	20	12.68	0.00
72 PERQUIMANS	1	7.14	4	5.98	0.00
73 PERSON	6	17.09	29	16.36	0.00
74 PITT	20	13.97	90	13.41	0.00
75 POLK	1	8.19	6	9.16	0.00
76 RANDOLPH	12	9.91	52	8.96	0.00
77 RICHMOND	12	21.27	54	17.69	0.00
78 ROBESON	17	9.46	135	14.92	0.00
79 ROCKINGHAM	13	12.58	74	13.74	0.00
80 ROWAN	11	8.37	66	10.21	0.00
81 RUTHERFORD	7	10.17	54	15.41	0.00
82 SAMPSON	8	13.79	48	14.34	0.00
83 SCOTLAND	7	13.13	51	19.76	0.00
84 STANLY	4	6.54	29	9.58	0.00
85 STOKES	4	9.41	28	13.75	0.00
86 SURRY	13	19.23	52	14.54	0.00
87 SWAIN	2	11.90	14	15.98	0.00
88 TRANSYLVANIA	8	25.15	17	11.98	0.00
89 TYRRELL	3	57.69	6	18.98	0.00
90 UNION	18	16.65	64	12.03	0.00
91 VANCE	11	21.23	58	21.13	0.00
92 WAKE	62	13.06	306	14.28	0.00
93 WARREN	1	4.52	22	18.80	0.00
94 WASHINGTON	6	20.20	14	12.47	0.00
95 WATAUGA	5	11.90	11	6.02	0.00
96 WAYNE	17	10.72	102	12.56	0.00
97 WILKES	7	9.62	42	11.30	0.00
98 WILSON	9	9.71	65	13.83	0.00
99 YADKIN	4	12.38	16	10.03	0.00
100 YANCEY	1	6.17	9	10.42	0.00

* SEE SECTION I

INFANT MORTALITY

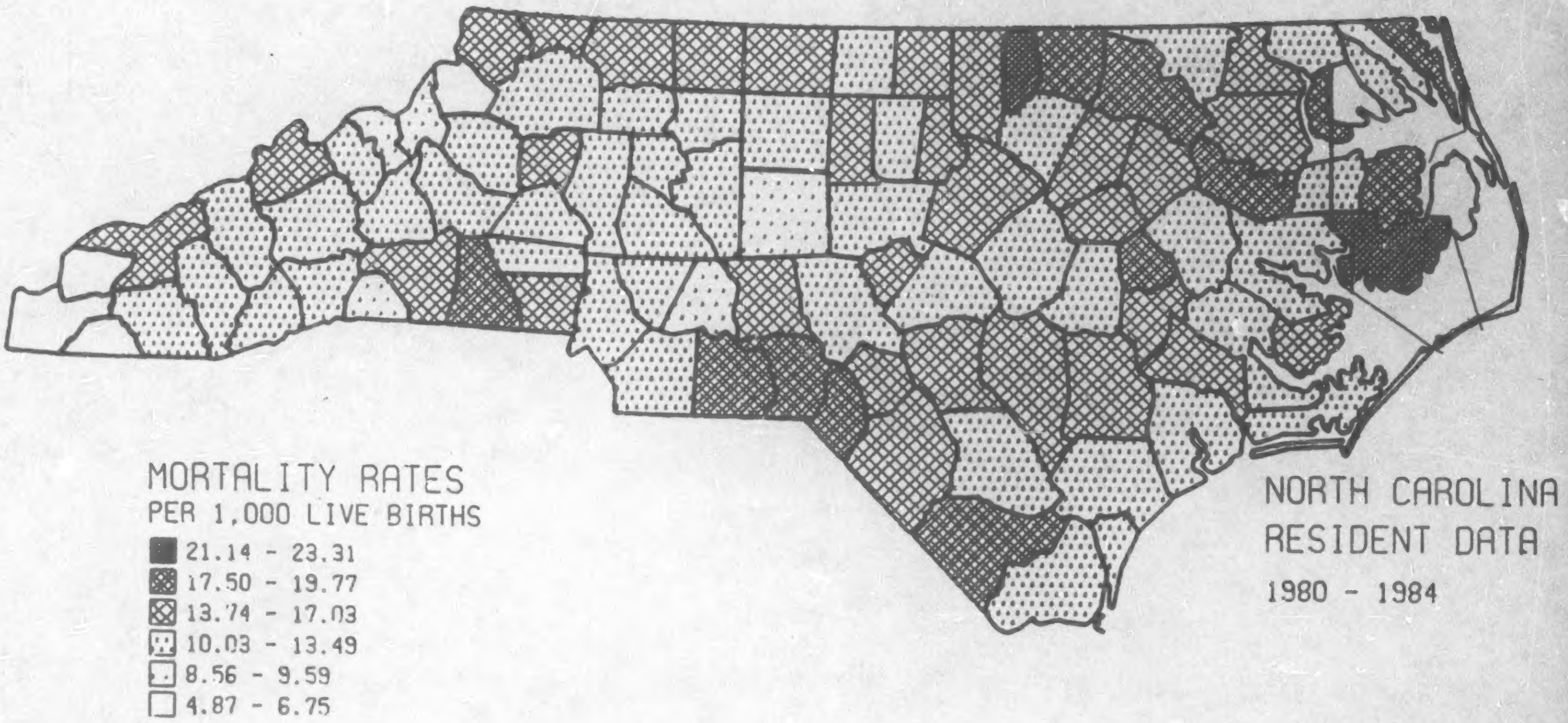

MORTALITY RATES
PER 1,000 LIVE BIRTHS
■ 21.14 - 23.31
▩ 17.50 - 19.77
▨ 13.74 - 17.03
▦ 10.03 - 13.49
⬚ 8.56 - 9.59
□ 4.87 - 6.75
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 28

VI. TABLES AND FIGURES: MULTIPLE CONDITIONS PRESENT AT DEATH 1980-84

TABLE 29

DEATHS BY SELECTED UNDERLYING CAUSE WITH FREQUENCY OF MENTIONED CONDITIONS, NORTH CAROLINA RESIDENTS, 1984

	Underlying Cause of Death	Total Under-lying*	Conditions Mentioned on Death Certificate (Numbers Refer to Row Titles)											
			1	2	3	4	5	6	7	8	9	10	11	12
1	Diseases of heart	18870	18869	8103	8384	2447	1852	8760	738	16	99	15	127	71
2	Acute myocardial infarction	8057	8057	8057	3287	904	469	3230	227	7	25	1	45	22
3	Other forms of ischemic heart disease	5010	5010	0	5010	527	517	3533	193	5	26	4	33	17
4	Hypertension with or without renal disease	244	115	0	0	242	26	74	7	0	1	0	0	3
5	Cerebrovascular disease	4512	1384	74	313	679	4512	1701	146	1	20	5	16	21
6	Atherosclerosis	536	332	0	0	0	0	536	29	1	4	0	5	4
7	Cancer	10649	2499	62	392	199	286	510	10649	299	1131	589	2964	937
8	Stomach	290	65	1	9	5	12	14	290	290	4	0	0	0
9	Colon, rectum, rectosigmoid junction & anus	1094	228	4	45	22	35	62	1094	1	1094	0	3	4
10	Pancreas	586	129	5	28	20	12	29	586	0	4	586	1	0
11	Trachea, bronchus and lung	2941	659	13	143	40	59	155	2941	5	10	1	2941	7
12	Female breast	918	179	5	12	19	17	22	918	0	4	0	2	918
13	Cervix uteri	149	41	0	3	6	2	4	149	0	1	0	0	1
14	Ovary & other uterine adnexa	273	57	0	4	4	0	4	273	0	1	0	0	2
15	Prostate	668	212	11	34	17	32	52	668	0	1	1	3	0
16	Leukemia	389	124	4	22	4	37	24	389	0	1	0	2	2
17	Diabetes Mellitus	873	597	166	203	169	166	309	23	2	3	1	1	2
18	Pneumonia & Influenza	1428	571	27	134	31	216	234	103	4	4	1	22	8
19	Chronic obstructive pulmonary disease & allied conditions	1491	707	44	148	55	63	180	98	0	11	1	40	5
20	Chronic liver disease and cirrhosis	591	146	2	20	16	8	25	13	1	1	0	1	2
21	Nephritis, nephrotic syndrome & nephrosis	542	331	35	58	11	42	83	17	0	4	1	2	1
22	Motor vehicle accidents	1484	78	3	10	1	3	13	2	0	0	0	0	0
23	All other accidents & adverse effects	1399	303	14	54	35	36	78	26	0	3	3	3	2
24	Suicide	820	36	1	4	4	4	5	15	0	1	1	5	0
25	Homicide	523	22	0	2	0	2	0	1	0	0	0	0	0
	TOTAL DEATHS**	51032	28492	8693	10082	4129	7662	13165	12129	328	1313	624	3228	1082

TABLE 29 — Continued

DEATHS BY SELECTED UNDERLYING CAUSE WITH FREQUENCY OF MENTIONED CONDITIONS, NORTH CAROLINA RESIDENTS, 1984

	Underlying Cause of Death	Conditions Mentioned on Death Certificate (Numbers Refer to Row Titles)													
		13	14	15	16	17	18	19	20	21	22	23	24	25	Alcohol
1	Diseases of heart	14	8	153	32	1750	668	1231	98	646	7	432	1	0	186
2	Acute myocardial infarction	3	1	60	8	819	159	432	18	159	1	96	1	0	57
3	Other forms of ischemic heart disease	3	2	45	8	489	208	439	28	180	3	139	0	0	52
4	Hypertension with or without renal disease	1	0	2	0	37	12	15	1	15	0	6	0	0	6
5	Cerebrovascular disease	2	2	35	8	402	409	128	19	101	0	184	0	0	26
6	Atherosclerosis	1	0	4	2	35	34	27	0	47	0	21	0	0	6
7	Cancer	153	275	697	407	311	605	547	42	347	1	238	0	0	35
8	Stomach	0	0	0	1	13	6	6	1	11	0	6	0	0	0
9	Colon, rectum, rectosigmoid junction & anus	0	2	3	1	30	30	20	2	50	0	32	0	0	1
10	Pancreas	0	0	3	0	47	8	17	3	11	0	6	0	0	2
11	Trachea, bronchus and lung	0	0	8	4	63	250	344	4	24	0	54	0	0	7
12	Female breast	2	0	0	2	24	28	7	0	8	0	16	0	0	0
13	Cervix uteri	149	0	0	0	7	4	1	0	29	0	4	0	0	0
14	Ovary & other uterine adnexa	0	273	0	0	5	2	1	0	4	0	5	0	0	0
15	Prostate	0	0	668	1	23	35	23	2	55	0	12	0	0	1
16	Leukemia	0	0	4	389	11	50	9	1	17	0	12	0	0	1
17	Diabetes Mellitus	0	0	3	1	873	47	20	4	122	0	19	0	0	7
18	Pneumonia & Influenza	0	0	18	8	67	1428	127	24	95	0	27	0	0	38
19	Chronic obstructive pulmonary disease & allied conditions	1	0	14	1	42	245	1491	10	39	0	47	0	0	23
20	Chronic liver disease and cirrhosis	0	0	1	3	25	30	27	586	53	0	10	0	0	287
21	Nephritis, nephrotic syndrome & nephrosis	0	1	1	2	33	44	25	4	542	0	20	0	0	2
22	Motor vehicle accidents	0	0	1	1	4	1	1	1	9	1484	6	0	0	126
23	All other accidents & adverse effects	2	1	0	5	36	40	34	15	30	0	1399	0	0	191
24	Suicide	0	0	2	0	5	2	6	1	2	0	2	820	0	36
25	Homicide	0	0	0	0	1	2	3	1	1	0	4	0	523	20
	TOTAL DEATHS**	181	293	964	486	3967	4099	3962	918	2595	1498	2954	822	523	1360

*Numbers shown here are the final underlying frequencies. They are sometimes larger than numbers shown on the diagonal due to the fact that a sequnce of conditions may imply an underlying cause that is not specifically mentioned on the death certificate.

**Differences between these totals and the summation over causes are attributable to causes not given in the table.

Note: In this table, a death counted only once in a condition category although several conditions within the category may have been reported or a single condition may have been recorded more than once on the death certificate.

TABLE 30

NUMBER OF DEATHS WITH SELECTED PAIRS OF CONDITIONS MENTIONED TOGETHER, NORTH CAROLINA RESIDENTS, 1984

	Conditions Mentioned on Death Certificate	Conditions Mentioned on Death Certificate (Numbers Refer to Row Titles)											
		1	2	3	4	5	6	7	8	9	10	11	12
1	Diseases of heart	28492	8693	10082	3313	3760	11473	3523	88	376	153	833	292
2	Acute myocardial infarction	8693	8693	3411	982	585	3388	305	9	34	8	62	28
3	Other forms of ischemic heart disease	10082	3411	10082	1021	1167	7014	735	19	89	33	203	47
4	Hypertension with or without renal disease	3313	982	1021	4129	1242	1336	304	6	43	20	52	42
5	Cerebrovascular disease	3760	585	1167	1242	7662	3192	520	16	74	18	86	49
6	Atherosclerosis	11473	3388	7014	1336	3192	13165	989	24	137	36	225	82
7	Cancer	3523	305	735	304	520	989	12129	328	1313	624	3228	1082
8	Stomach	88	9	19	6	16	24	328	328	6	0	5	0
9	Colon, rectum, rectosigmoid junction & anus	376	34	89	43	74	137	1313	6	1313	4	16	11
10	Pancreas	153	8	33	20	18	36	624	0	4	624	2	0
11	Trachea, bronchus and lung	833	62	203	52	86	225	3228	5	16	2	3228	10
12	Female breast	292	28	47	42	49	82	1082	0	11	0	10	1082
13	Cervix uteri	63	3	6	9	6	10	181	0	3	0	1	3
14	Ovary & other uterine adnexa	71	1	7	6	2	7	293	0	3	0	0	2
15	Prostate	421	72	115	38	90	167	964	1	6	4	13	0
16	Leukemia	173	12	36	8	49	42	486	1	2	0	7	4
17	Diabetes Mellitus	2945	1026	1272	895	879	1615	403	18	42	49	72	40
18	Pneumonia & Influenza	1868	214	539	188	868	956	774	10	45	12	287	40
19	Chronic obstructive pulmonary disease & allied conditions	2458	503	965	270	327	1173	737	7	40	21	419	16
20	Chronic liver disease and cirrhosis	317	23	71	41	37	99	66	2	4	3	9	5
21	Nephritis, nephrotic syndrome & nephrosis	1553	230	397	76	277	632	434	11	69	17	28	13
22	Motor vehicle accidents	87	4	13	1	4	16	3	0	0	0	0	0
23	All other accidents & adverse effects	1118	134	331	124	319	449	323	9	44	9	70	29
24	Suicide	37	2	4	4	4	5	15	0	1	1	5	0
25	Homicide	22	0	2	0	2	0	1	0	0	0	0	0
26	Alcohol-related conditions	421	67	113	73	50	128	47	1	2	3	8	1
	TOTAL DEATHS*	28492	8693	10082	4129	7662	13165	12129	328	1313	624	3228	1082

TABLE 30 — Continued

NUMBER OF DEATHS WITH SELECTED PAIRS OF CONDITIONS MENTIONED TOGETHER, NORTH CAROLINA RESIDENTS, 1984

Conditions Mentioned on Death Certificate	13	14	15	16	17	18	19	20	21	22	23	24	25	26
	Conditions Mentioned on Death Certificate (Numbers Refer to Row Titles)													
1 Diseases of heart	63	71	421	173	2945	1868	2458	317	1553	87	1118	37	22	421
2 Acute myocardial infarction	3	1	72	12	1026	214	503	23	230	4	134	2	0	67
3 Other forms of ischemic heart disease	6	7	115	36	1272	539	965	71	397	13	331	4	2	113
4 Hypertension with or without renal disease	9	6	38	8	895	188	270	41	76	1	124	4	0	73
5 Cerebrovascular disease	6	2	90	49	879	868	327	37	277	4	319	4	2	50
6 Atherosclerosis	10	7	167	42	1615	956	1173	99	632	16	449	5	0	128
7 Cancer	181	293	964	486	403	774	737	66	434	3	323	15	1	47
8 Stomach	0	0	1	1	18	10	7	2	11	0	9	0	0	1
9 Colon, rectum, rectosigmoid junction & anus	3	3	6	2	42	45	40	4	69	0	44	1	0	2
10 Pancreas	0	0	4	0	49	12	21	3	17	0	9	1	0	3
11 Trachea, bronchus and lung	1	0	13	7	72	287	419	9	28	0	70	5	0	8
12 Female breast	3	2	0	4	40	40	16	5	13	0	29	0	0	1
13 Cervix uteri	181	0	0	0	9	5	5	0	33	0	7	0	0	0
14 Ovary & other uterine adnexa	0	293	0	0	5	3	1	0	5	0	6	0	0	0
15 Prostate	0	0	964	5	37	64	54	5	70	1	21	2	0	3
16 Leukemia	0	0	5	486	16	66	15	4	25	1	20	0	0	2
17 Diabetes Mellitus	9	5	37	16	3967	248	216	51	324	5	140	5	1	35
18 Pneumonia & Influenza	5	3	64	66	248	4099	529	66	292	1	165	2	2	91
19 Chronic obstructive pulmonary disease & allied conditions	5	1	54	15	216	529	3962	62	160	1	152	6	3	94
20 Chronic liver disease and cirrhosis	0	0	5	4	51	66	62	918	81	1	43	1	1	383
21 Nephritis, nephrotic syndrome & nephrosis	33	5	70	25	324	292	160	81	2595	12	133	4	1	55
22 Motor vehicle accidents	0	0	1	1	5	1	1	1	12	1498	8	0	0	126
23 All other accidents & adverse effects	7	6	21	20	140	165	152	43	133	8	2954	2	4	233
24 Suicide	0	0	2	0	5	2	6	1	4	0	2	822	0	36
25 Homicide	0	0	0	0	1	2	3	1	1	0	4	0	523	20
26 Alcohol-related conditions	0	0	3	2	35	91	94	383	55	126	233	36	20	1360
TOTAL DEATHS*	181	293	964	486	3967	4099	3962	918	2595	1498	2954	822	523	1360

*Differences between these totals and the summation over causes are attributable to causes not given in the table and to multiple counting of a condition if it appears in combination with more than one other condition on a certificate.

Note: In this table, a death is counted only once in a condition category although several conditions within the category may have been reported or a single condition may have been recorded more than once on the death certificate. Also, the ICD-9 codes used to count hypertension and atherosclerosis mentions are different from the codes used to count underlying cause elsewhere in this report. For further explanation, see *Multiple Conditions Present at Death: A Special Study*, SCHS, 1982.

CONDITIONS MENTIONED - HYPERTENSION

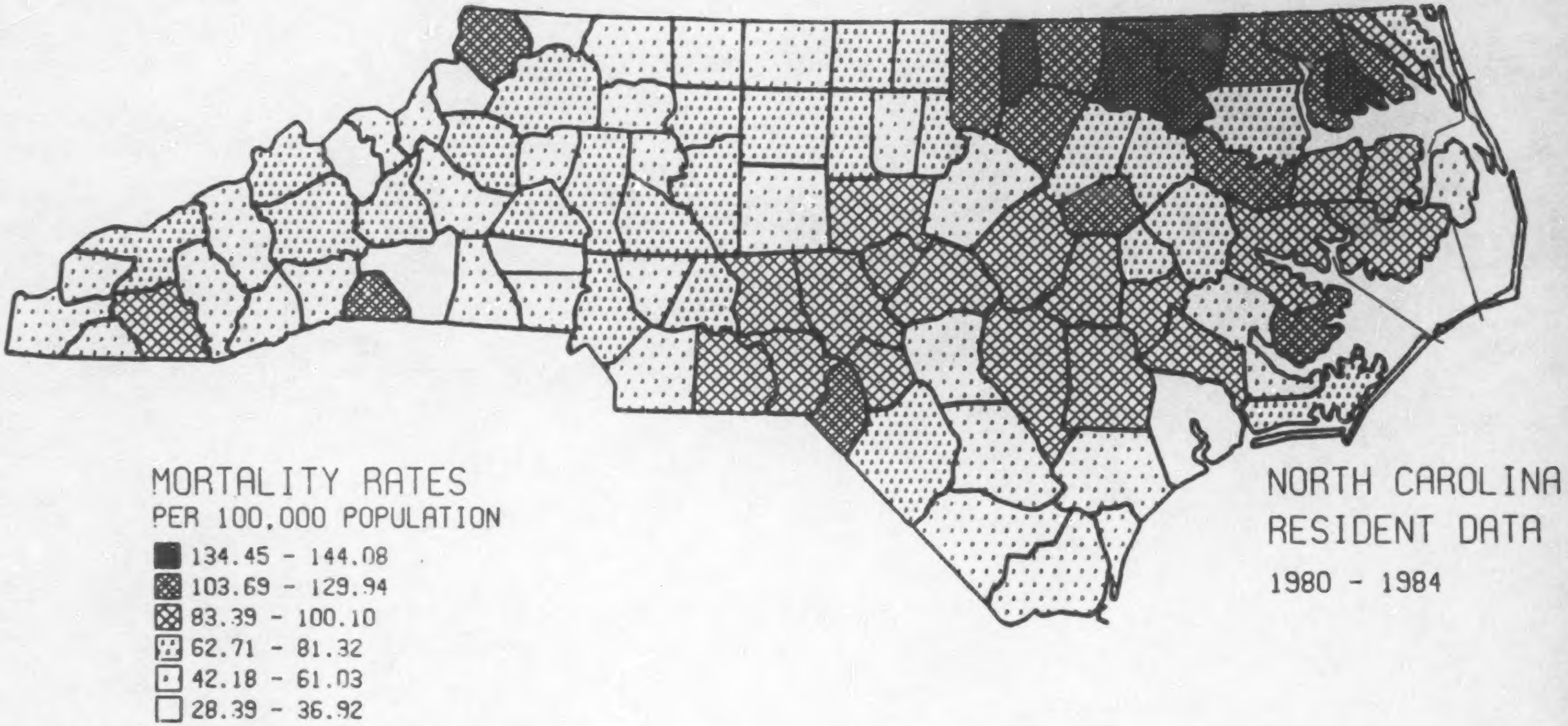

MORTALITY RATES
PER 100,000 POPULATION
■ 134.45 - 144.08
▩ 103.69 - 129.94
▨ 83.39 - 100.10
⁘ 62.71 - 81.32
⊡ 42.18 - 61.03
☐ 28.39 - 36.92
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 29.A

CONDITIONS MENTIONED - HYPERTENSION

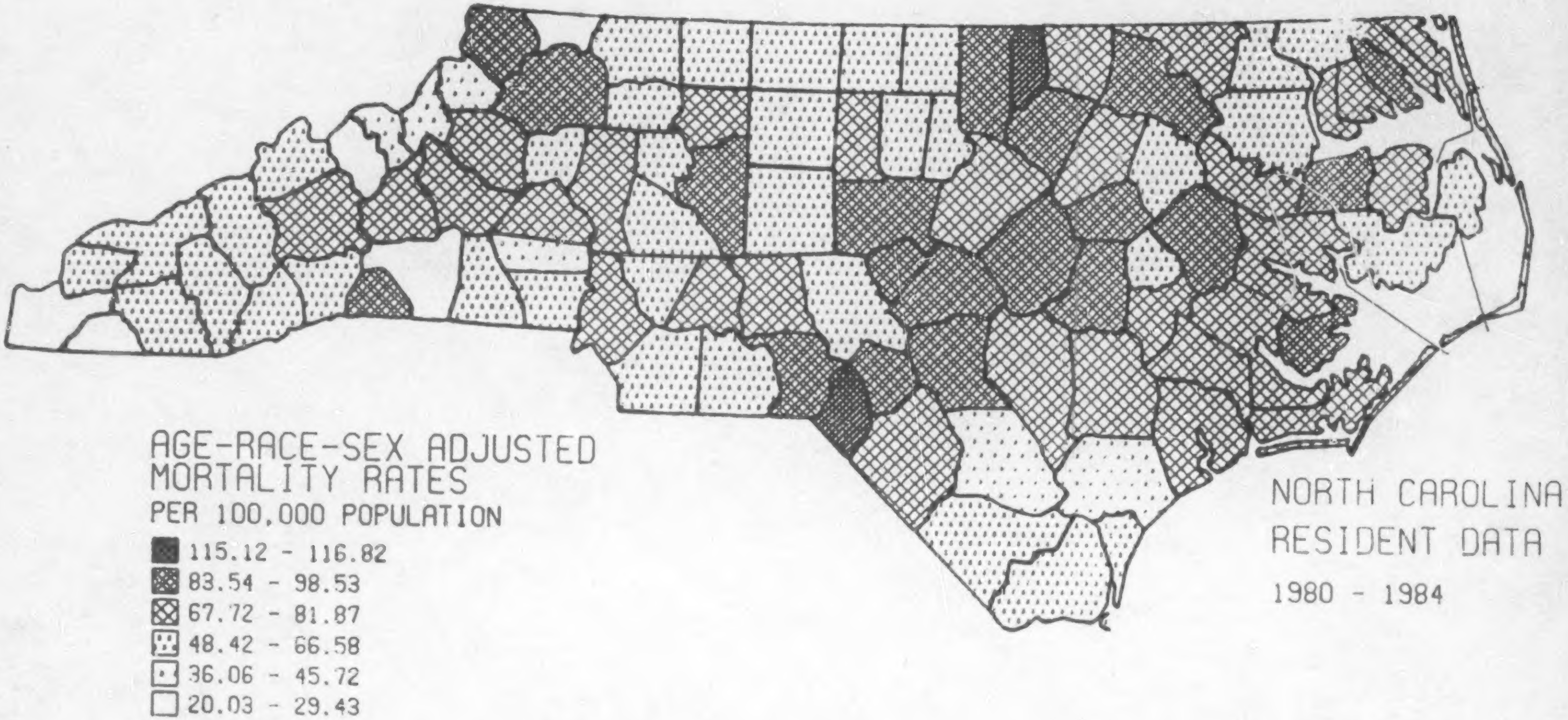
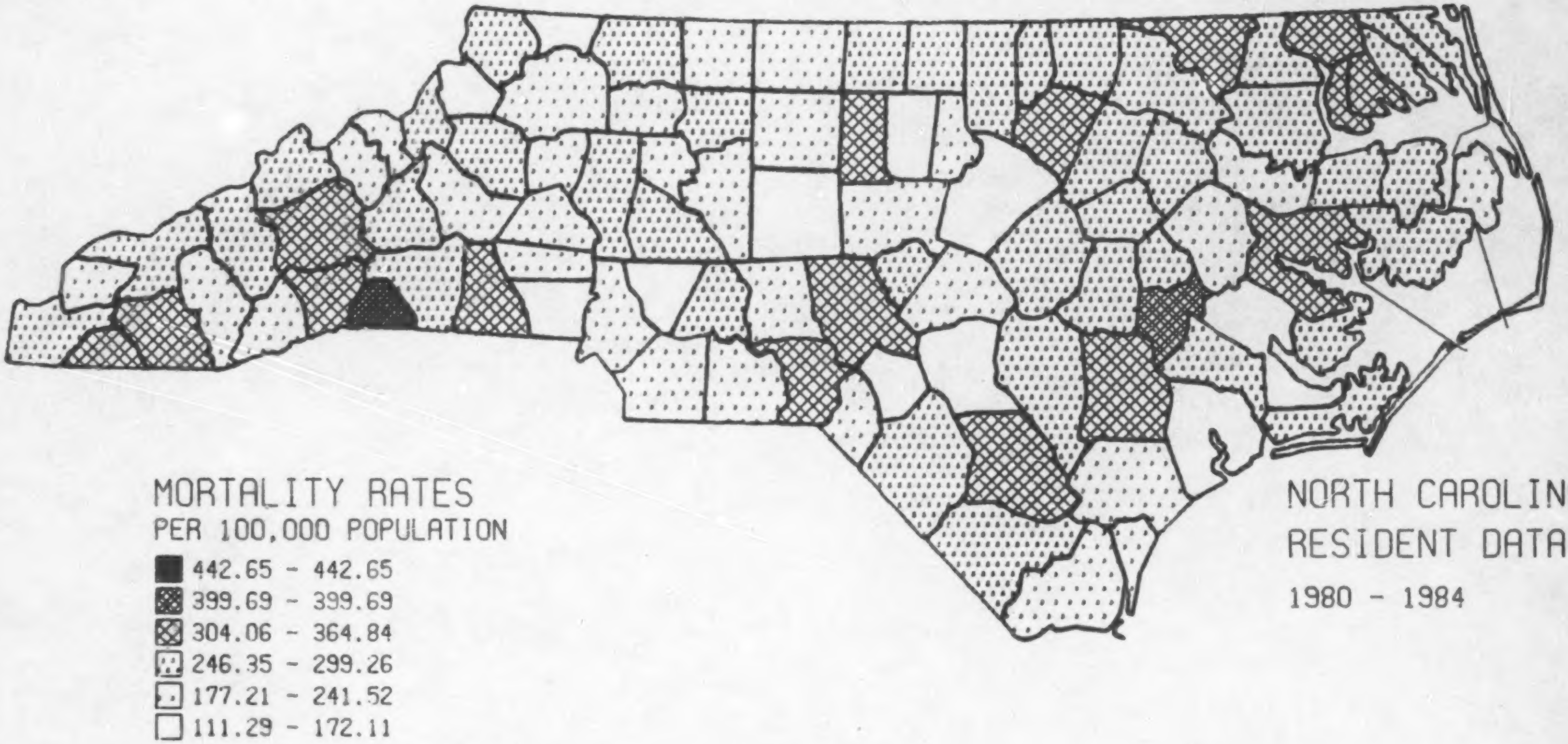

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
115.12 - 116.82
83.54 - 98.53
67.72 - 81.87
48.42 - 66.58
36.06 - 45.72
20.03 - 29.43
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 29.B

CONDITIONS MENTIONED — ATHEROSCLEROSIS


MORTALITY RATES
PER 100,000 POPULATION
442.65 - 442.65
399.69 - 399.69
304.06 - 364.84
246.35 - 299.26
177.21 - 241.52
111.29 - 172.11

NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 30.A

CONDITIONS MENTIONED — ATHEROSCLEROSIS

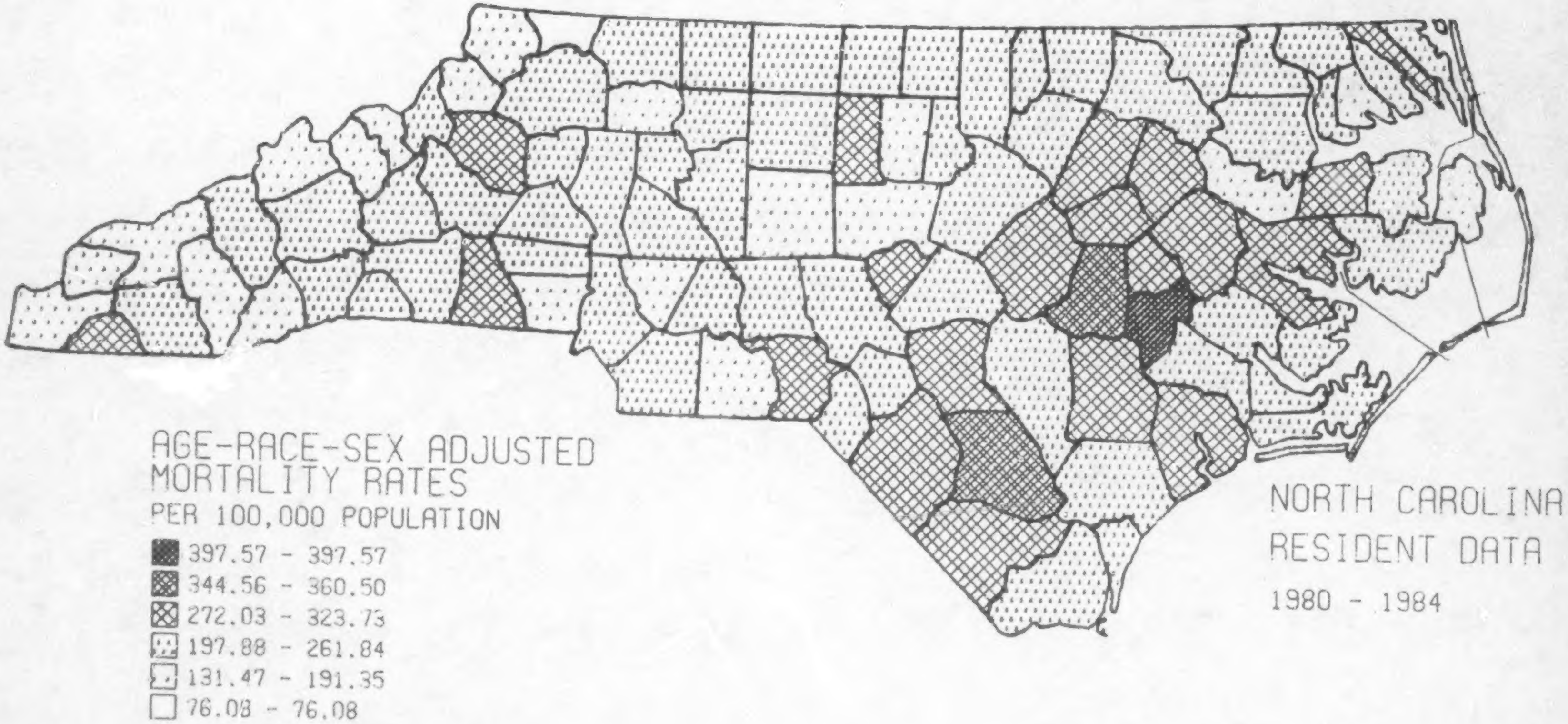

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
▩ 397.57 - 397.57
▩ 344.56 - 360.50
▨ 272.03 - 323.73
▤ 197.88 - 261.84
▤ 131.47 - 191.35
☐ 76.08 - 76.08
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 30.B

CONDITIONS MENTIONED - DIABETES

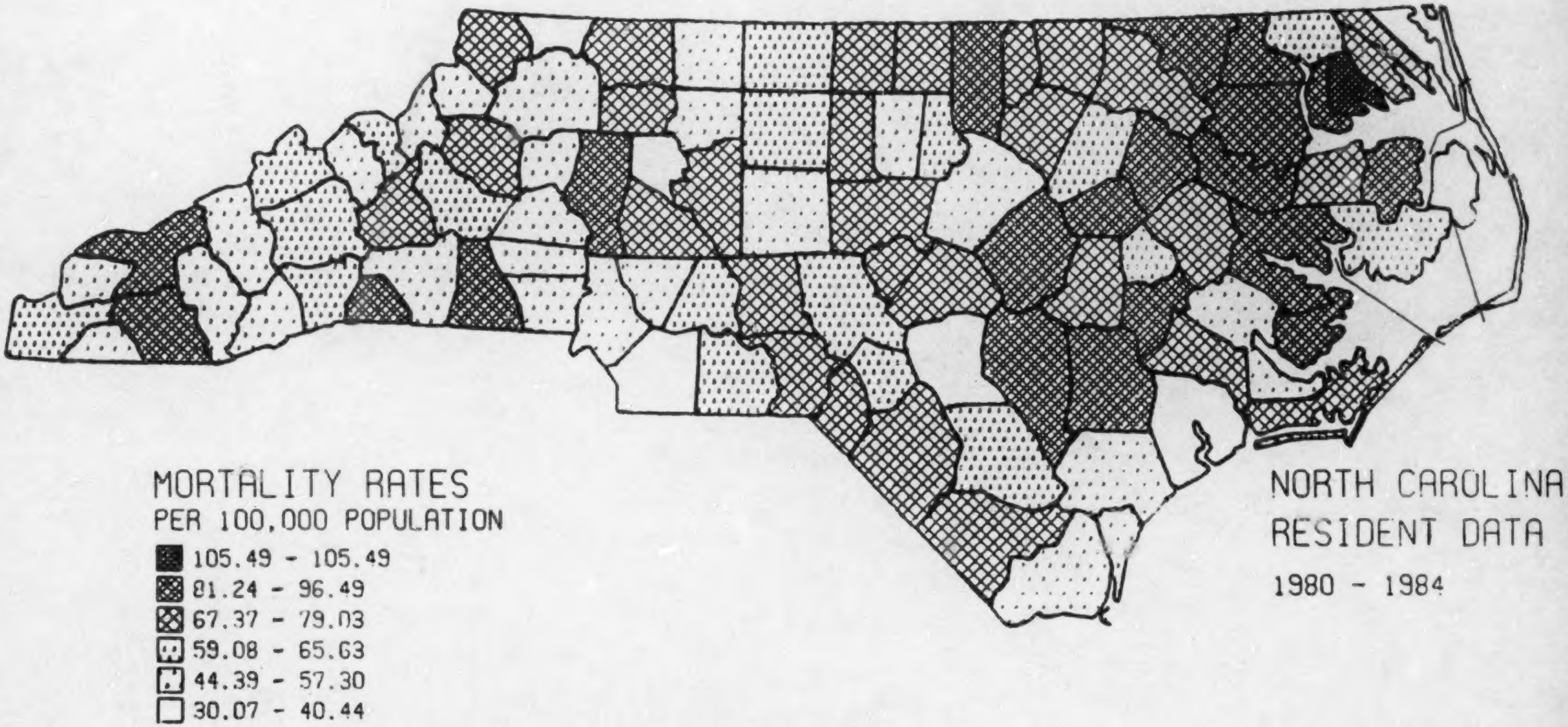

MORTALITY RATES
PER 100,000 POPULATION
■ 105.49 - 105.49
▩ 81.24 - 96.49
▨ 67.37 - 79.03
▦ 59.08 - 65.63
▢ 44.39 - 57.30
□ 30.07 - 40.44
NORTH CAROLINA
RESIDENT DATA
1980 - 1984

FIGURE 31.A

CONDITIONS MENTIONED - DIABETES

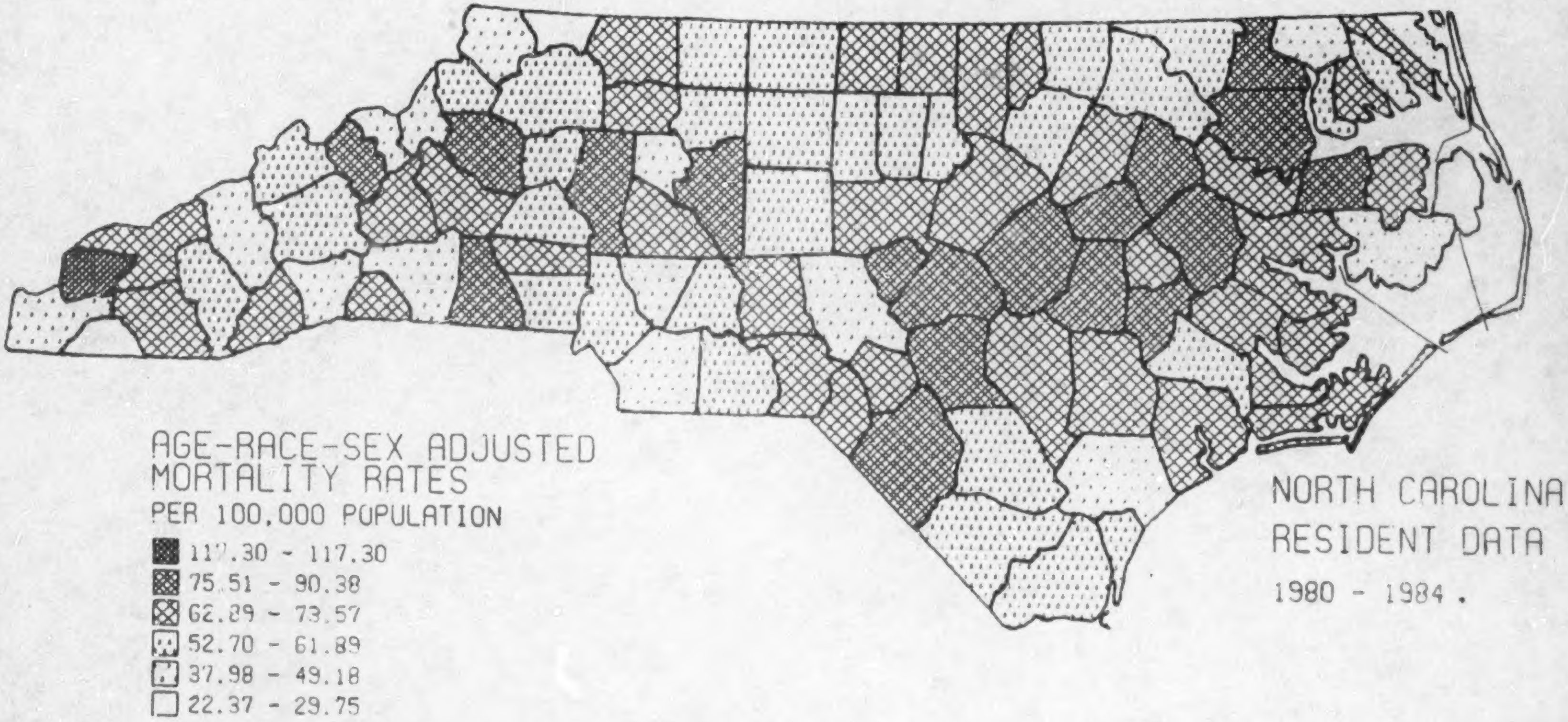

AGE-RACE-SEX ADJUSTED
MORTALITY RATES
PER 100,000 POPULATION
▩ 117.30 - 117.30
▩ 75.51 - 90.38
▩ 62.89 - 73.57
▨ 52.70 - 61.89
▨ 37.98 - 49.18
☐ 22.37 - 29.75
NORTH CAROLINA
RESIDENT DATA
1980 - 1984 .

FIGURE 31.B

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3. United States Department of Health and Human Services, Public Health Service, National Center for Health Statistics. "Births, Marriages, Divorces, and Deaths for 1984," *Monthly Vital Statistics Report*. (PHS) 85-1120, Volume 33, Number 12, Hyattsville, Maryland, March 26, 1985.